

TITLE V BLOCK GRANT APPLICATION
FORMS (2-21)
STATE: UT
APPLICATION YEAR: 2011

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FORM 2
MCH BUDGET DETAILS FOR FY 2011

[Secs. 504 (d) and 505(a)(3)(4)]

STATE: UT

1. FEDERAL ALLOCATION

(Item 15a of the Application Face Sheet [SF 424])
Of the Federal Allocation (1 above), the amount earmarked for:

\$ 6,013,353

A.Preventive and primary care for children:

\$ 2,161,200 (35.94%)

B.Children with special health care needs:

\$ 2,139,550 (35.58%)

(If either A or B is less than 30%, a waiver request must accompany the application)[Sec. 505(a)(3)]

C.Title V administrative costs:

\$ 411,914 (6.85%)

(The above figure cannot be more than 10%)[Sec. 504(d)]

2. UNOBLIGATED BALANCE (Item 15b of SF 424)

\$ 1,424,947

3. STATE MCH FUNDS (Item 15c of the SF 424)

\$ 12,431,500

4. LOCAL MCH FUNDS (Item 15d of SF 424)

\$ 4,337,379

5. OTHER FUNDS (Item 15e of SF 424)

\$ 11,254,500

6. PROGRAM INCOME (Item 15f of SF 424)

\$ 6,542,100

7. TOTAL STATE MATCH (Lines 3 through 6)

(Below is your State's FY 1989 Maintenance of Effort Amount)

\$ 3,897,700

\$ 34,565,479

8. FEDERAL-STATE TITLE V BLOCK GRANT PARTNERSHIP (SUBTOTAL)

(Total lines 1 through 6. Same as line 15g of SF 424)

\$ 42,003,779

9. OTHER FEDERAL FUNDS

(Funds under the control of the person responsible for the administration of the Title V program)

a. SPRANS: \$ 0

b. SSDI: \$ 89,500

c. CISS: \$ 104,100

d. Abstinence Education: \$ 0

e. Healthy Start: \$ 0

f. EMSC: \$ 0

g. WIC: \$ 45,088,500

h. AIDS: \$ 0

i. CDC: \$ 1,382,100

j. Education: \$ 8,432,900

k. Other: \$

See Notes \$ 1,507,400

 \$

10. OTHER FEDERAL FUNDS (SUBTOTAL of all Funds under item 9)

\$ 56,604,500

11. STATE MCH BUDGET TOTAL

(Partnership subtotal + Other Federal MCH Funds subtotal)

\$ 98,608,279

FORM NOTES FOR FORM 2

None

FIELD LEVEL NOTES

- Section Number:** Form2_Main
Field Name: OtherFedFundsOtherFund
Row Name: Other Federal Funds - Other Funds
Column Name:
Year: 2011
Field Note:
First Time Motherhood
Regional Head Start
Autism Systems Development
Integrated Services Project - Utah State University
Universal Newborn Hearing Screening
Supporting Evidence Based Home Visitation
Newborn Screening Clinical Health Information Exchange
Birth Defects Data Base Registry

FORM 3
STATE MCH FUNDING PROFILE

[Secs. 505(a) and 506(a)(1-3)]

STATE: UT

	FY 2006		FY 2007		FY 2008	
	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED
1. Federal Allocation <i>(Line1, Form 2)</i>	\$ 6,202,532	\$ 5,106,328	\$ 6,059,192	\$ 5,185,321	\$ 6,059,780	\$ 5,050,376
2. Unobligated Balance <i>(Line2, Form 2)</i>	\$ 1,874,500	\$ 1,425,253	\$ 900,000	\$ 952,864	\$ 640,000	\$ 874,459
3. State Funds <i>(Line3, Form 2)</i>	\$ 18,145,800	\$ 18,646,870	\$ 19,297,700	\$ 19,741,724	\$ 22,750,850	\$ 23,410,875
4. Local MCH Funds <i>(Line4, Form 2)</i>	\$ 4,463,132	\$ 5,241,123	\$ 4,601,000	\$ 5,462,581	\$ 5,241,123	\$ 4,548,728
5. Other Funds <i>(Line5, Form 2)</i>	\$ 11,509,600	\$ 12,873,662	\$ 12,789,500	\$ 13,926,425	\$ 13,845,600	\$ 13,833,770
6. Program Income <i>(Line6, Form 2)</i>	\$ 6,669,200	\$ 7,600,527	\$ 7,565,300	\$ 7,165,556	\$ 6,940,800	\$ 8,619,947
7. Subtotal	\$ 48,864,764	\$ 50,893,763	\$ 51,212,692	\$ 52,434,471	\$ 55,478,153	\$ 56,338,155
(THE FEDERAL-STATE TITLE BLOCK GRANT PARTNERSHIP)						
8. Other Federal Funds <i>(Line10, Form 2)</i>	\$ 53,323,100	\$ 49,212,783	\$ 52,525,500	\$ 47,614,937	\$ 51,733,400	\$ 50,913,287
9. Total <i>(Line11, Form 2)</i>	\$ 102,187,864	\$ 100,106,546	\$ 103,738,192	\$ 100,049,408	\$ 107,211,553	\$ 107,251,442
(STATE MCH BUDGET TOTAL)						

FORM 3
STATE MCH FUNDING PROFILE

[Secs. 505(a) and 506(a)(1-3)]

STATE: UT

	FY 2009		FY 2010		FY 2011	
	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED
1. Federal Allocation <i>(Line1, Form 2)</i>	\$ 5,998,100	\$ 4,750,695	\$ 6,013,898	\$	\$ 6,013,353	\$
2. Unobligated Balance <i>(Line2, Form 2)</i>	\$ 538,000	\$ 947,733	\$ 567,502	\$	\$ 1,424,947	\$
3. State Funds <i>(Line3, Form 2)</i>	\$ 25,386,000	\$ 24,210,043	\$ 23,484,900	\$	\$ 12,431,500	\$
4. Local MCH Funds <i>(Line4, Form 2)</i>	\$ 5,462,581	\$ 4,337,379	\$ 4,548,728	\$	\$ 4,337,379	\$
5. Other Funds <i>(Line5, Form 2)</i>	\$ 13,290,400	\$ 13,893,638	\$ 13,234,300	\$	\$ 11,254,500	\$
6. Program Income <i>(Line6, Form 2)</i>	\$ 8,004,900	\$ 8,250,418	\$ 8,475,400	\$	\$ 6,542,100	\$
7. Subtotal	\$ 58,679,981	\$ 56,389,906	\$ 56,324,728	\$ 0	\$ 42,003,779	\$ 0
(THE FEDERAL-STATE TITLE BLOCK GRANT PARTNERSHIP)						
8. Other Federal Funds <i>(Line10, Form 2)</i>	\$ 50,546,500	\$ 54,207,737	\$ 63,537,300	\$	\$ 56,604,500	\$
9. Total <i>(Line11, Form 2)</i>	\$ 109,226,481	\$ 110,597,643	\$ 119,862,028	\$ 0	\$ 98,608,279	\$ 0
(STATE MCH BUDGET TOTAL)						

FORM NOTES FOR FORM 3

None

FIELD LEVEL NOTES

- 1. Section Number:** Form3_Main
Field Name: FedAllocExpended
Row Name: Federal Allocation
Column Name: Expended
Year: 2009
Field Note:
The Federal Allocation was under spent in FY2009 for several reasons. All non-dedicated funding within the division was spent first in order to avoid losing the funds at the end of the state fiscal year. In FY2009 the Department implemented a hiring freeze on all positions due to budget constraints. This resulted in lower personnel costs as well as lower indirect costs.
- 2. Section Number:** Form3_Main
Field Name: FedAllocExpended
Row Name: Federal Allocation
Column Name: Expended
Year: 2008
Field Note:
The Federal Allocation was under spent in FY2008 for several reasons. All non-dedicated funding within the division was spent first in order to avoid losing the funds at the end of the state fiscal year. The CSHCN Bureau streamlined programs and services which resulted in some vacancies and efficiencies within the Bureau. The CASH program also had vacancies for most of the fiscal year. This resulted in lower personnel costs as well as lower indirect costs. Unspent funding from these cost savings measures will assist the Division in filling some gaps in the upcoming year.
- 3. Section Number:** Form3_Main
Field Name: UnobligatedBalanceExpended
Row Name: Unobligated Balance
Column Name: Expended
Year: 2009
Field Note:
The actual Unobligated Balance for FY2009 was \$947,733, which was higher than the projected budgeted amount of \$538,000. Spending and hiring freezes were implemented in FY2009 which impacted all funding sources within the Division. During the state fiscal year close out, all other funding was spent first, which resulted in less federal dollars being spent and adding to the Unobligated Balance.
- 4. Section Number:** Form3_Main
Field Name: UnobligatedBalanceExpended
Row Name: Unobligated Balance
Column Name: Expended
Year: 2008
Field Note:
The actual Unobligated Balance for FY2008 was \$874,459, which was higher than the projected budgeted amount of \$640,000. The Division has made an extra effort to reduce the Unobligated Balance to a reasonable level over the past few years. As this balance has come down, special one-time projects previously funded have been discontinued. At the end of FY2008 state budget cuts were anticipated, so a conservative spending approach was implemented to reserve federal funding to help fill the gaps in the upcoming year.
- 5. Section Number:** Form3_Main
Field Name: LocalMCHFundsExpended
Row Name: Local MCH Funds
Column Name: Expended
Year: 2009
Field Note:
Local MCH funds are budgeted based on expenditures reported by the 12 local health departments from the previous year. The decrease in expenditures for Local Funds is a result of the local health departments reporting significant decreases in spending of local funds for MCH activities in FY2009.
- 6. Section Number:** Form3_Main
Field Name: LocalMCHFundsExpended
Row Name: Local MCH Funds
Column Name: Expended
Year: 2008
Field Note:
Local MCH funds are budgeted based on expenditures reported by the 12 local health departments from the previous year. The decrease in expenditures for Local Funds is a result of the local health departments reporting significant decreases in spending of local funds for MCH activities in FY2008
- 7. Section Number:** Form3_Main
Field Name: ProgramIncomeExpended
Row Name: Program Income
Column Name: Expended
Year: 2008
Field Note:
Program Income increased in FY2008 due to Medicaid match going up for several programs. New time studies were conducted for CSHCN Clinics, Fostering Healthy Children and Baby Watch/Early Intervention Administration. These time studies resulted in additional costs being eligible to be matched, resulting in increased matching funds being drawn down. The Tobacco program also had increased in-kind donations to the media campaign which resulted in a significant increase in Medicaid matching funds. The CHIP program funded a significant increase in vaccine orders for FY2008. Also, CSHCN Clinic collections and Newborn Screening collections increased in FY2008. Most of these increases were used to save federal MCH dollars in FY2008 which results in more available federal funding for the upcoming year.

FORM 4

BUDGET DETAILS BY TYPES OF INDIVIDUALS SERVED (I) AND SOURCES OF OTHER FEDERAL FUNDS (II)

[Secs 506(2)(2)(iv)]

STATE: UT

	FY 2006		FY 2007		FY 2008	
	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED
I. Federal-State MCH Block Grant Partnership						
a. Pregnant Women	\$ 6,034,410	\$ 6,203,563	\$ 6,256,050	\$ 6,636,539	\$ 6,581,387	\$ 6,757,408
b. Infants < 1 year old	\$ 6,321,172	\$ 6,703,107	\$ 6,652,017	\$ 6,972,260	\$ 7,083,337	\$ 7,382,676
c. Children 1 to 22 years old	\$ 20,169,896	\$ 21,747,200	\$ 21,133,663	\$ 22,447,411	\$ 22,341,427	\$ 23,244,816
d. Children with Special Healthcare Needs	\$ 12,670,765	\$ 12,652,834	\$ 13,490,130	\$ 12,385,097	\$ 14,921,944	\$ 14,276,252
e. Others	\$ 2,666,919	\$ 2,598,580	\$ 2,587,432	\$ 2,944,772	\$ 3,399,058	\$ 3,564,009
f. Administration	\$ 1,001,602	\$ 988,479	\$ 1,093,400	\$ 1,048,392	\$ 1,151,000	\$ 1,112,994
g. SUBTOTAL	\$ 48,864,764	\$ 50,893,763	\$ 51,212,692	\$ 52,434,471	\$ 55,478,153	\$ 56,338,155
II. Other Federal Funds (under the control of the person responsible for administration of the Title V program).						
a. SPRANS	\$ 387,900		\$ 69,000		\$ 10,800	
b. SSDI	\$ 94,000		\$ 94,000		\$ 91,000	
c. CISS	\$ 0		\$ 0		\$ 120,000	
d. Abstinence Education	\$ 294,300		\$ 288,100		\$ 0	
e. Healthy Start	\$ 0		\$ 0		\$ 0	
f. EMSC	\$ 0		\$ 0		\$ 0	
g. WIC	\$ 35,612,500		\$ 35,715,800		\$ 35,763,000	
h. AIDS	\$ 0		\$ 0		\$ 0	
i. CDC	\$ 10,514,000		\$ 9,219,800		\$ 9,141,700	
j. Education	\$ 5,573,000		\$ 5,826,000		\$ 5,217,200	
k. Other						
See FY08 Notes	\$ 0		\$ 0		\$ 1,389,700	
See Notes	\$ 847,400		\$ 1,312,800		\$ 0	
III. SUBTOTAL	\$ 53,323,100		\$ 52,525,500		\$ 51,733,400	

FORM 4

BUDGET DETAILS BY TYPES OF INDIVIDUALS SERVED (I) AND SOURCES OF OTHER FEDERAL FUNDS (II)

[Secs 506(2)(2)(iv)]

STATE: UT

	FY 2009		FY 2010		FY 2011	
	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED
I. Federal-State MCH Block Grant Partnership						
a. Pregnant Women	\$ 6,668,905	\$ 7,019,826	\$ 6,691,853		\$ 5,894,708	
b. Infants < 1 year old	\$ 7,697,311	\$ 7,566,958	\$ 7,444,465		\$ 6,318,827	
c. Children 1 to 22 years old	\$ 24,377,296	\$ 22,427,218	\$ 22,621,976		\$ 12,667,704	
d. Children with Special Healthcare Needs	\$ 15,969,690	\$ 15,459,717	\$ 15,530,885		\$ 15,484,711	
e. Others	\$ 2,693,579	\$ 2,678,724	\$ 2,767,349		\$ 664,829	
f. Administration	\$ 1,273,200	\$ 1,237,463	\$ 1,268,200		\$ 973,000	
g. SUBTOTAL	\$ 58,679,981	\$ 56,389,906	\$ 56,324,728	\$ 0	\$ 42,003,779	\$ 0
II. Other Federal Funds (under the control of the person responsible for administration of the Title V program).						
a. SPRANS	\$ 0		\$ 0		\$ 0	
b. SSDI	\$ 80,200		\$ 80,200		\$ 89,500	
c. CISS	\$ 140,000		\$ 140,000		\$ 104,100	
d. Abstinence Education	\$ 0		\$ 288,000		\$ 0	
e. Healthy Start	\$ 0		\$ 0		\$ 0	
f. EMSC	\$ 0		\$ 0		\$ 0	
g. WIC	\$ 34,444,400		\$ 44,042,500		\$ 45,088,500	
h. AIDS	\$ 0		\$ 0		\$ 0	
i. CDC	\$ 10,104,700		\$ 10,275,800		\$ 1,382,100	
j. Education	\$ 5,013,200		\$ 7,177,100		\$ 8,432,900	
k. Other						
See Notes	\$ 0		\$ 1,533,700		\$ 1,507,400	
See FY2009 Notes	\$ 764,000		\$ 0		\$ 0	
III. SUBTOTAL	\$ 50,546,500		\$ 63,537,300		\$ 56,604,500	

FORM NOTES FOR FORM 4
None
FIELD LEVEL NOTES
None

FORM 5
STATE TITLE V PROGRAM BUDGET AND EXPENDITURES BY TYPES OF SERVICES

[Secs. 505(a)(2)(A-B) and 506(a)(1)(A-D)]

STATE: UT

TYPE OF SERVICE	FY 2006		FY 2007		FY 2008	
	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED
I. Direct Health Care Services (Basic Health Services and Health Services for CSHCN.)	\$ 8,995,694	\$ 9,238,531	\$ 9,436,910	\$ 9,148,811	\$ 10,602,908	\$ 10,341,565
II. Enabling Services (Transportation, Translation, Outreach, Respite Care, Health Education, Family Support Services, Purchase of Health Insurance, Case Management, and Coordination with Medicaid, WIC, and Education.)	\$ 16,861,375	\$ 17,959,192	\$ 18,300,676	\$ 18,937,324	\$ 18,811,935	\$ 19,100,440
III. Population-Based Services (Newborn Screening, Lead Screening, Immunization, Sudden Infant Death Syndrome Counseling, Oral Health, Injury Prevention, Nutrition, and Outreach/Public Education.)	\$ 13,456,985	\$ 14,587,459	\$ 13,969,878	\$ 15,133,366	\$ 15,929,806	\$ 16,496,649
IV. Infrastructure Building Services (Needs Assessment, Evaluation, Planning, Policy Development, Coordination, Quality Assurance, Standards Development, Monitoring, Training, Applied Research, Systems of Care, and Information Systems.)	\$ 9,550,710	\$ 9,108,581	\$ 9,505,228	\$ 9,214,970	\$ 10,133,504	\$ 10,399,501
V. Federal-State Title V Block Grant Partnership Total (Federal-State Partnership only. Item 15g of SF 42r. For the "Budget" columns this is the same figure that appears in Line 8, Form 2, and in the "Budgeted" columns of Line 7 Form 3. For the "Expended" columns this is the same figure that appears in the "Expended" columns of Line 7, Form 3.)	\$ 48,864,764	\$ 50,893,763	\$ 51,212,692	\$ 52,434,471	\$ 55,478,153	\$ 56,338,155

FORM 5
STATE TITLE V PROGRAM BUDGET AND EXPENDITURES BY TYPES OF SERVICES

[Secs. 505(a)(2)(A-B) and 506(a)(1)(A-D)]

STATE: UT

TYPE OF SERVICE	FY 2009		FY 2010		FY 2011	
	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED
I. Direct Health Care Services (Basic Health Services and Health Services for CSHCN.)	\$ 11,755,921	\$ 10,934,802	\$ 11,181,494	\$	\$ 10,036,795	\$
II. Enabling Services (Transportation, Translation, Outreach, Respite Care, Health Education, Family Support Services, Purchase of Health Insurance, Case Management, and Coordination with Medicaid, WIC, and Education.)	\$ 18,900,392	\$ 20,222,005	\$ 19,487,351	\$	\$ 18,134,409	\$
III. Population-Based Services (Newborn Screening, Lead Screening, Immunization, Sudden Infant Death Syndrome Counseling, Oral Health, Injury Prevention, Nutrition, and Outreach/Public Education.)	\$ 16,518,818	\$ 14,534,634	\$ 14,772,033	\$	\$ 5,575,435	\$
IV. Infrastructure Building Services (Needs Assessment, Evaluation, Planning, Policy Development, Coordination, Quality Assurance, Standards Development, Monitoring, Training, Applied Research, Systems of Care, and Information Systems.)	\$ 11,504,850	\$ 10,698,465	\$ 10,883,850	\$	\$ 8,257,140	\$
V. Federal-State Title V Block Grant Partnership Total (Federal-State Partnership only. Item 15g of SF 42r. For the "Budget" columns this is the same figure that appears in Line 8, Form 2, and in the "Budgeted" columns of Line 7 Form 3. For the "Expended" columns this is the same figure that appears in the "Expended" columns of Line 7, Form 3.)	\$ 58,679,981	\$ 56,389,906	\$ 56,324,728	\$ 0	\$ 42,003,779	\$ 0

FORM NOTES FOR FORM 5

None

FIELD LEVEL NOTES

- Section Number:** Form5_Main
Field Name: PopBasedExpended
Row Name: Population-Based Services
Column Name: Expended
Year: 2009
Field Note:

Expenditures for Population Based Services decreased in FY2009 due to a change in the process for ordering vaccine for the CHIP Program. Prior to FY2009 the CHIP Program would transfer funds to CFHS who would then order and pay for the vaccine. In FY2009 arrangements were made for the CHIP vaccine to be directly billed to the CHIP Program. Approximately \$1.2 million was budgeted in FY2009 but the expense was not directly incurred by CFHS. Another significant decrease in Population Based Services was the result of a shortfall of almost \$400,000 in the Tobacco Cigarette Tax Restricted account.

FORM 6

NUMBER AND PERCENTAGE OF NEWBORNS AND OTHERS SCREENED, CASES CONFIRMED, AND TREATED

Sect. 506(a)(2)(B)(iii)

STATE: UT

Total Births by Occurrence: 56,788

Reporting Year: 2008

Type of Screening Tests	(A) Receiving at least one Screen (1)		(B) No. of Presumptive Positive Screens	(C) No. Confirmed Cases (2)	(D) Needing Treatment that Received Treatment (3)	
	No.	%			No.	%
Phenylketonuria	56,375	99.3	12	6	6	100
Congenital Hypothyroidism	56,375	99.3	441	17	17	100
Galactosemia	56,375	99.3	91	1	1	100
Sickle Cell Disease	56,375	99.3	331	3	3	100
Other Screening (Specify)						
Biotinidase Deficiency	56,375	99.3	12	1	1	100
Congenital Adrenal Hyperplasia	56,375	99.3	100	5	5	100
Homocystinuria	56,375	99.3	52	0	0	
Maple Syrup Urine Disease	56,375	99.3	8	0	0	
beta-ketothiolase deficiency	56,375	99.3	0	0	0	
Tyrosinemia Type I	56,375	99.3	70	0	0	
Very Long-Chain Acyl-CoA Dehydrogenase Deficiency	56,375	99.3	8	2	2	100
Argininosuccinic Acidemia	56,375	99.3	0	0	0	
Citrullinemia	56,375	99.3	0	0	0	
Isovaleric Acidemia	56,375	99.3	9	0	0	
Propionic Acidemia	56,375	99.3	35	0	0	
Carnitine Uptake Defect	56,375	99.3	144	0	0	
3-Methylcrotonyl-CoA Carboxylase Deficiency	56,375	99.3	21	1	1	100
Methylmalonic acidemia (Cbl A,B)	56,375	99.3	35	0	0	
Multiple Carboxylase Deficiency	56,375	99.3	0	0	0	
Trifunctional Protein Deficiency	56,375	99.3	0	0	0	
Glutaric Acidemia Type I	56,375	99.3	15	2	2	100
Sickle Cell Anemia (SS-Disease)	56,375	99.3	3	3	3	100
21-Hydroxylase Deficient Congenital Adrenal Hyperplasia	56,375	99.3	100	5	5	100
Medium-Chain Acyl-CoA Dehydrogenase Deficiency	56,375	99.3	12	12	12	100

Long-Chain L-3-Hydroxy Acyl-CoA Dehydrogenase Deficiency	56,375	99.3	0	0	0	
3-Hydroxy 3-Methyl Glutaric Aciduria	56,375	99.3	0	0	0	
Methylmalonic Acidemia (Mutase Deficiency)	56,375	99.3	35	0	0	
S-Beta Thalassemia	56,375	99.3	0	0	0	
Hearing Screening	55,718	98.1	782	71	52	73.2
Short Chain Acyl-CoA Dehydrogenase Deficiency	56,375	99.3	8	1	1	100
Carnitine Palmitoyl Transferase-1 Deficiency	56,375	99.3	2	2	2	100
Screening Programs for Older Children & Women (Specify Tests by name)						
Diet Monitoring Pregnant Women	6	0.0	70	6	6	100
Diet Monitoring 0-18 years	84	0.1	801	84	84	100
(1) Use occurrent births as denominator. (2) Report only those from resident births. (3) Use number of confirmed cases as denominator.						

FORM NOTES FOR FORM 6

None

FIELD LEVEL NOTES

1. **Section Number:** Form6_Other Screening Types

Field Name: Other

Row Name: All Rows

Column Name: All Columns

Year: 2011

Field Note:

Number of hearing cases needing treatment that received treatment includes only those confirmed public Baby Watch/Early Intervention enrollment.

FORM 7
NUMBER OF INDIVIDUALS SERVED (UNDUPLICATED) UNDER TITLE V
(BY CLASS OF INDIVIDUALS AND PERCENT OF HEALTH COVERAGE)

[Sec. 506(a)(2)(A)(i-ii)]

STATE: UT

Reporting Year: 2009

Types of Individuals Served	TITLE V	PRIMARY SOURCES OF COVERAGE				
	(A) Total Served	(B) Title XIX %	(C) Title XXI %	(D) Private/Other %	(E) None %	(F) Unknown %
Pregnant Women	9,524	46.0	0.0	3.9	32.2	17.9
Infants < 1 year old	56,788	60.3	1.6	17.7	17.2	3.2
Children 1 to 22 years old	10,197	30.1	1.6	11.7	30.4	26.2
Children with Special Healthcare Needs	4,826	38.5	5.6	45.5	10.4	0.0
Others	3,621	3.9	0.0	4.4	89.1	2.6
TOTAL	84,956					

FORM NOTES FOR FORM 7

None

FIELD LEVEL NOTES

1. **Section Number:** Form7_Main
Field Name: PregWomen_TS
Row Name: Pregnant Women
Column Name: Title V Total Served
Year: 2011
Field Note:
MCH Service Report SFY 09
2. **Section Number:** Form7_Main
Field Name: Children_0_1_TS
Row Name: Infants <1 year of age
Column Name: Title V Total Served
Year: 2011
Field Note:
Vital Records birth data 2008 occurent births
3. **Section Number:** Form7_Main
Field Name: Children_1_22_TS
Row Name: Children 1 to 22 years of age
Column Name: Title V Total Served
Year: 2011
Field Note:
MCH Service Report SFY 09
4. **Section Number:** Form7_Main
Field Name: CSHCN_TS
Row Name: Children with Special Health Care Needs
Column Name: Title V Total Served
Year: 2011
Field Note:
CSHCN Bureau insurance data 2009
5. **Section Number:** Form7_Main
Field Name: AllOthers_TS
Row Name: Others
Column Name: Title V Total Served
Year: 2011
Field Note:
MCH Service Report SFY 09, Family Planning data

FORM 8
DELIVERIES AND INFANTS SERVED BY TITLE V AND ENTITLED TO BENEFITS UNDER TITLE
XIX
(BY RACE AND ETHNICITY)
[SEC. 506(A)(2)(C-D)]
STATE: UT

Reporting Year: 2008

I. UNDUPLICATED COUNT BY RACE

	(A) Total All Races	(B) White	(C) Black or African American	(D) American Indian or Native Alaskan	(E) Asian	(F) Native Hawaiian or Other Pacific Islander	(G) More than one race reported	(H) Other and Unknown
DELIVERIES								
Total Deliveries in State	55,869	51,826	638	702	1,052	813	0	838
Title V Served	55,463	51,449	633	697	1,044	807	0	833
Eligible for Title XIX	16,893	15,006	318	501	283	444	0	341
INFANTS								
Total Infants in State	56,788	52,674	650	708	1,067	834	0	855
Title V Served	56,375	52,291	645	703	1,059	828	0	849
Eligible for Title XIX	17,169	15,258	326	502	286	450	0	347

II. UNDUPLICATED COUNT BY ETHNICITY

				HISPANIC OR LATINO (Sub-categories by country or area of origin)				
	(A) Total NOT Hispanic or Latino	(B) Total Hispanic or Latino	(C) Ethnicity Not Reported	(B.1) Mexican	(B.2) Cuban	(B.3) Puerto Rican	(B.4) Central and South American	(B.5) Other and Unknown
DELIVERIES								
Total Deliveries in State	43,014	9,525	330					9,525
Title V Served	45,679	9,456	328					9,456
Eligible for Title XIX	12,836	3,909	148					3,909
INFANTS								
Total Infants in State	46,803	9,627	358					9,627
Title V Served	46,463	9,557	355					9,557
Eligible for Title XIX	13,069	3,951	149					3,951

FORM NOTES FOR FORM 8
None
FIELD LEVEL NOTES
None

FORM 9
STATE MCH TOLL-FREE TELEPHONE LINE DATA FORM (OPTIONAL)
[SECS. 505(A)(E) AND 509(A)(8)]
STATE: UT

	FY 2011	FY 2010	FY 2009	FY 2008	FY 2007
1. State MCH Toll-Free "Hotline" Telephone Number	(888) 222-2542	(888) 222-2542		(888) 222-2542	(888) 222-2542
2. State MCH Toll-Free "Hotline" Name	CHIP Children's Health Insurance Program	CHIP Children's Health Insurance Program		CHIP Children's Health Insurance Program	CHIP Children's Health Insurance Program
3. Name of Contact Person for State MCH "Hotline"	Marie Nagata	Marie Nagata		Marie Nagata	Marie Nagata
4. Contact Person's Telephone Number	(801) 538-6519	(801) 538-6519		(801) 538-6519	(801) 538-6519
5. Contact Person's Email	mnagata@utah.gov	mnagata@utah.gov			
6. Number of calls received on the State MCH "Hotline" this reporting period	0	0	15,265	16,588	0

FORM 9
STATE MCH TOLL-FREE TELEPHONE LINE DATA FORM
[SECS. 505(A)(E) AND 509(A)(8)]
STATE: UT

	FY 2011	FY 2010	FY 2009	FY 2008	FY 2007
1. State MCH Toll-Free "Hotline" Telephone Number	<u>(800) 826-9662</u>	<u>(800) 826-9662</u>	<u>(800) 826-9662</u>	<u>(800) 826-9662</u>	<u>(800) 826-9662</u>
2. State MCH Toll-Free "Hotline" Name	Baby Your Baby	Baby Your Baby	Baby Your Baby	Baby Your Baby	Baby Your Baby
3. Name of Contact Person for State MCH "Hotline"	<u>Marie Nagata</u>	<u>Marie Nagata</u>	<u>Marie Nagata</u>	<u>Marie Nagata</u>	<u>Marie Nagata</u>
4. Contact Person's Telephone Number	<u>(801) 538-6519</u>	<u>(801) 538-6519</u>	<u>(801) 538-6519</u>	<u>(801) 538-6519</u>	<u>(801) 538-6519</u>
5. Contact Person's Email	<u>mnagata@utah.gov</u>	<u>mnagata@utah.gov</u>	<u></u>	<u></u>	<u></u>
6. Number of calls received on the State MCH "Hotline" this reporting period	<u>0</u>	<u>0</u>	<u>18,685</u>	<u>22,960</u>	<u>22,000</u>

FORM NOTES FOR FORM 9

None

FIELD LEVEL NOTES

1. **Section Number:** Form9_Main

Field Name: calls_2

Row Name: Number of calls received On the State MCH Hotline This reporting period

Column Name: FY

Year: 2009

Field Note:

The overall number of calls have decreased because of budget cuts which required the elimination of 2 staff positions. An evaluation of the incoming calls indicated that about 89% of all calls are being handled.

2. **Section Number:** Form9_Optional

Field Name: calls_1

Row Name: Number of calls received On the State MCH Hotline This reporting period

Column Name: FY

Year: 2009

Field Note:

The overall number of calls have decreased because of budget cuts which required the elimination of 2 staff positions. An evaluation of the incoming calls indicated that about 89% of all calls are being handled.

FORM 10
TITLE V MATERNAL & CHILD HEALTH SERVICES BLOCK GRANT
STATE PROFILE FOR FY 2011
[SEC. 506(A)(1)]
STATE: UT

1. State MCH Administration:
(max 2500 characters)

The Utah Department of Health is the State Title V agency. The Department was reorganized late 2009 and most MCH programs continue to be housed in the same Division, actually a new Division of Family Health and Preparedness. The Division was formed by combining programs from three Divisions into two. The Division of Family Health and Preparedness is headed by Marc Babitz, MD, a family physician who has been a Division Director at the Department of Health for a number of years. The Division reorganization included designating two Bureau Directors as Deputy Directors, one for the MCH/CSHCN and other for EMS and Preparedness. Nan Streeter continues her role as MCH Bureau Director, but now also oversees the CSHCN Bureau and a new Child Development Bureau. Holly Williams continues as the CSHCN Bureau Director and Teresa Whiting is the Director of the new Bureau of Child Development which includes child care licensing, Early Intervention, ECCS grant, Office of Home Visiting and the Head Start State Collaboration Office. Harper Randall, MD, has been appointed as Medical Director for the three Bureaus. The Division oversees all block grant activities, including maternal and infant health, children and youth, including those with special health care needs. Programs include maternal and infant health, oral health, clinics for children with special health care needs, such as the Neonatal Follow-up Program, Newborn Blood Screening, Newborn Hearing Screening, and traveling clinics. The Division is also responsible for other federally funded programs, such as Part C, Emergency Preparedness, Primary Care and Rural Health, and WIC. A number of individual programs address the needs of the population of women of childbearing ages, children and youth, including those with special health care needs and their families. Title V funds support portions of other programs, such as violence and injury prevention, among others. MCH/CSHCN staff work closely together to promote healthy mothers and children across programs and the other Bureaus in the Division.

Block Grant Funds

2. Federal Allocation (Line 1, Form 2)	\$ 6,013,353
3. Unobligated balance (Line 2, Form 2)	\$ 1,424,947
4. State Funds (Line 3, Form 2)	\$ 12,431,500
5. Local MCH Funds (Line 4, Form 2)	\$ 4,337,379
6. Other Funds (Line 5, Form 2)	\$ 11,254,500
7. Program Income (Line 6, Form 2)	\$ 6,542,100
8. Total Federal-State Partnership (Line 8, Form 2)	\$ 42,003,779

9. Most significant providers receiving MCH funds:

Local Health Departments

University of Utah Health Sciences Center

10. Individuals served by the Title V Program (Col. A, Form 7)

a. Pregnant Women	9,524
b. Infants < 1 year old	56,788
c. Children 1 to 22 years old	10,197
d. CSHCN	4,826
e. Others	3,621

11. Statewide Initiatives and Partnerships:

a. Direct Medical Care and Enabling Services:
(max 2500 characters)

Most direct and enabling services provided by the Department are through the CSHCN clinics held in Salt Lake City, Ogden and Provo. CSHCN clinics in Salt Lake City provide support service so that families can apply for Medicaid and/or SSI. In addition, CSHCN provides specialty services to children with special needs in rural areas of the state that with no pediatric or pediatric specialty provider. Utah has vast rural and frontier areas without specialists of any kind including obstetricians/gynecologists and pediatricians. WIC services, overseen by Title V, are provided to all enrolled eligible pregnant, postpartum and breastfeeding women, infants and children up to age 5. WIC clinics include promotion of multivitamin use and other health practices that promote healthy mothers and children. Baby Your Baby serves as the Title V Hotline and also is a referral source for numerous resources for the public in their communities. The hotline answers more than 20 hotlines for the Department in addition to Baby Your Baby. One of the hotline's primary functions is referring pregnant women to Medicaid eligibility workers or to the UtahClicks online system for application for Presumptive Eligibility for prenatal Medicaid, Early Intervention, Head Start and CSHCN programs. The Baby Your Baby by Phone is a phone service by which pregnant women can get a Presumptive Eligibility card to begin prenatal care while awaiting the determination of their eligibility for Medicaid. This service has proven effective for processing PE applications faster than previous methods. The Department accesses language translation services for individuals who call and are non-English speaking. UtahClicks enables individuals access to a number of programs for possible eligibility by entering basic demographic information common to all programs in the system. The information is then pushed by UtahClicks to the specific programs without having to enter the same demographic information numerous times for each program. With the significant increases in non-English speaking populations in the state, local health departments and the Utah Department of Health are challenged in ensuring that these individuals are able to access services and information they understand. Many materials are printed in Spanish, but there are many more languages spoken in Utah that we are not able to address with our limited resources.

b. Population-Based Services:
(max 2500 characters)

The Department of Health has a number of population based services it provides. The state Newborn Screening Program has expanded the number of conditions tested to 37 conditions. The Newborn Hearing Screening program has successfully implemented hearing screening in all hospitals of birth and also for lay midwifery home births. Both programs work with the lay midwives in the state to ensure that all babies born at home are screened appropriately. Both programs have strong follow-up practices which assist families in obtaining newborn screenings as determined by state law. Baby Your Baby media spots continue to promote early entry into prenatal care. Pregnancy RiskLine provides a telephone service to callers requesting information about the possible impact of an exposure to infectious agents, chemicals, medications, etc on the mother, fetus or breastfed infant. The Birth Defects Network conducts surveillance on structural birth defects and works to prevent neural tube defects through promotion of multivitamin use. Breastfeeding is strongly encouraged in Utah and fortunately a large proportion of Utah mothers do initiate breastfeeding. Utah received a First Time Motherhood grant which is

promoting the importance of preconception and interconception health, including multivitamin use. Teen pregnancy prevention is a strong focus for us and we will apply for federal abstinence funding when available. We believe that abstinence only is a component of a continuum of methods to prevent teen pregnancies, especially among younger school age children. Oral Health promotes the importance of good oral health as it impacts overall health. The Violence and Injury Program is focusing on teen motor vehicle deaths to attempt to reduce injuries due to alcohol or drugs or poor driving skills. They also focus on bicycle safety, seat belt use, booster seats, etc. The Department puts out a deal of information that promotes health among its populations. The Department issues press releases to support health promotion among Utah residents.

c. Infrastructure Building Services:

(max 2500 characters)

Infrastructure capacity is strong in the Utah Department of Health and within Title V programs. Title V includes a large number of health care professionals ranging from physicians, registered nurses, social workers, health educators, physical and occupational therapists, psychologists, audiologists, and so on. We are down a number of key positions in the Division due to a soft freeze imposed by the Governor in anticipation that state revenue projections were not increasing. Even though many of these vacant positions are funded with federal monies, we are not able to recruit at this time. It is hoped that after July 1, 2010, the Governor will release the soft freeze so we can start recruiting for vacant positions. Department data capacity is exceptional and includes an All Payer Database, Medicaid Data Warehouse, and online access to vital records, survey data and other data through IBIS (Utah's Indicator Based Information System). Survey data on IBIS include PRAMS, YRBSS, BRFSS, among others. IBIS affords many staff ready access to data to use in our work. Division data capacity is strong though it is currently understaffed. The Division's data capacity is vital in assisting MCH and CSHCN programs with data needs, data analysis and reporting, survey development, planning and evaluation. With the MCH Epidemiologist in the Division, Title V programs are better able to analyze and utilize data to identify issues that require public health intervention. The MCH Epidemiologist and her team of staff are able to conduct higher level data analysis, participate with partners on research studies, and develop surveys based on sound methodology. Utah PRAMS, YRBSS, BRFSS data are widely used in the work of Title V programs. PRAMS is overseen by Title V which is advantageous for our program planning. We use the data often and it guides our program strategies. Data have directed programs to develop interventions that may be very different than originally planned because the data didn't support our assumptions. We are currently evaluating the number and self designation of hospitals as tertiary in the state as our concern is that some hospitals are advertising themselves as tertiary but in fact may not meet the criteria for the designation. The Department is heavily involved in cHIE efforts using Division developed CHARM as the core of cHIE, to be complemented by other data systems, such as pharmacy data, billing data and others.

12. The primary Title V Program contact person:

Name	Nan Streeter
Title	Title V Director, Utah Department of Health
Address	PO Box 142001
City	Salt Lake City
State	Utah
Zip	84114-2001
Phone	801.538.6869
Fax	801.538.9409
Email	nanstreeter@utah.gov
Web	

13. The children with special health care needs (CSHCN) contact person:

Name	Holly Williams
Title	CSHCN Director
Address	PO Box 144610
City	Salt Lake City
State	Utah
Zip	84114-4610
Phone	801.584.8202
Fax	801.584.8488
Email	hollywilliams@utah.gov
Web	

FORM NOTES FOR FORM 10

None

FIELD LEVEL NOTES

None

FORM 11
TRACKING PERFORMANCE MEASURES
[SECS 485 (2)(2)(B)(iii) AND 486 (A)(2)(A)(iii)]
STATE: UT

Form Level Notes for Form 11

None

PERFORMANCE MEASURE # 01

The percent of screen positive newborns who received timely follow up to definitive diagnosis and clinical management for condition(s) mandated by their State-sponsored newborn screening programs.

Annual Objective and Performance Data					
	2005	2006	2007	2008	2009
Annual Performance Objective	99	100	100	100	100
Annual Indicator	100.0	100.0	100.0	100.0	100.0
Numerator	841	403	479	463	463
Denominator	841	403	479	463	463
Data Source				See footnote for source	See footnote for source
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. <i>(Explain data in a year note. See Guidance, Appendix IX.)</i>					
Is the Data Provisional or Final?				Final	Provisional

Annual Objective and Performance Data					
	2010	2011	2012	2013	2014
Annual Performance Objective	100	100	100	100	100
Annual Indicator					
Numerator					
Denominator					

Field Level Notes

- Section Number:** Form11_Performance Measure #1
Field Name: PM01
Row Name:
Column Name:
Year: 2009
Field Note:
 Data reported are the most recent data available.
 Utah Newborn Screening Program Database, 2008
- Section Number:** Form11_Performance Measure #1
Field Name: PM01
Row Name:
Column Name:
Year: 2008
Field Note:
 Data reported are the most recent data available.
 Utah Newborn Screening Program Database, 2008
- Section Number:** Form11_Performance Measure #1
Field Name: PM01
Row Name:
Column Name:
Year: 2007
Field Note:
 Utah Newborn Screening Program Database, 2007

PERFORMANCE MEASURE # 02

The percent of children with special health care needs age 0 to 18 years whose families partner in decision making at all levels and are satisfied with the services they receive. (CSHCN survey)

	<u>Annual Objective and Performance Data</u>				
	2005	2006	2007	2008	2009
Annual Performance Objective	63.7	65	65	52	55.1
Annual Indicator	63.7	63.7	55.1	55.1	55.1
Numerator					
Denominator					
Data Source				See footnote for source	See footnote for source
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Final

	<u>Annual Objective and Performance Data</u>				
	2010	2011	2012	2013	2014
Annual Performance Objective	55.1	55.1	55.1	56	56
Annual Indicator					
Numerator					
Denominator					

Field Level Notes

1. **Section Number:** Form11_Performance Measure #2

Field Name: PM02

Row Name:

Column Name:

Year: 2009

Field Note:

Data are pre-populated from the National Survey of CSHCN. The same questions were used to generate the NPM02 indicator in 2001 and 2005-2006 survey.

2. **Section Number:** Form11_Performance Measure #2

Field Name: PM02

Row Name:

Column Name:

Year: 2008

Field Note:

Data are pre-populated from the National Survey of CSHCN. The same questions were used to generate the NPM02 indicator in 2001 and 2005-2006 survey.

3. **Section Number:** Form11_Performance Measure #2

Field Name: PM02

Row Name:

Column Name:

Year: 2007

Field Note:

Data are pre-populated from the National Survey of CSHCN. The same questions were used to generate the NPM02 indicator in 2001 and 2005-2006 survey.

PERFORMANCE MEASURE # 03

The percent of children with special health care needs age 0 to 18 who receive coordinated, ongoing, comprehensive care within a medical home. (CSHCN Survey)

<u>Annual Objective and Performance Data</u>					
	2005	2006	2007	2008	2009
Annual Performance Objective	55.9	60	60	49	52.2
Annual Indicator	55.9	55.9	52.2	52.2	52.2
Numerator					
Denominator					
Data Source				See footnote for source	See footnote for source
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Final

<u>Annual Objective and Performance Data</u>					
	2010	2011	2012	2013	2014
Annual Performance Objective	52.2	52.2	52.2	55	55
Annual Indicator					
Numerator					
Denominator					

Field Level Notes**1. Section Number:** Form11_Performance Measure #3**Field Name:** PM03**Row Name:****Column Name:****Year:** 2009**Field Note:**

Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. Compared to the 2001 CSHCN survey, there were wording changes, skip pattern revisions and additions to the questions used to generate the NPM03 indicator for the 2005-2006 CSHCN survey. The data for the two surveys are not comparable for PM #03.

2. Section Number: Form11_Performance Measure #3**Field Name:** PM03**Row Name:****Column Name:****Year:** 2008**Field Note:**

Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. Compared to the 2001 CSHCN survey, there were wording changes, skip pattern revisions and additions to the questions used to generate the NPM03 indicator for the 2005-2006 CSHCN survey. The data for the two surveys are not comparable for PM #03.

3. Section Number: Form11_Performance Measure #3**Field Name:** PM03**Row Name:****Column Name:****Year:** 2007**Field Note:**

Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. Compared to the 2001 CSHCN survey, there were wording changes, skip pattern revisions and additions to the questions used to generate the NPM03 indicator for the 2005-2006 CSHCN survey. The data for the two surveys are not comparable for PM #03.

PERFORMANCE MEASURE # 04

The percent of children with special health care needs age 0 to 18 whose families have adequate private and/or public insurance to pay for the services they need. (CSHCN Survey)

	Annual Objective and Performance Data				
	2005	2006	2007	2008	2009
Annual Performance Objective	<u>57.2</u>	<u>59</u>	<u>59</u>	<u>59</u>	<u>59.5</u>
Annual Indicator	<u>57.2</u>	<u>57.2</u>	<u>59.5</u>	<u>59.5</u>	<u>59.5</u>
Numerator	<u></u>	<u></u>	<u></u>	<u></u>	<u></u>
Denominator	<u></u>	<u></u>	<u></u>	<u></u>	<u></u>
Data Source				See footnote for source	See footnote for source
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Final

	Annual Objective and Performance Data				
	2010	2011	2012	2013	2014
Annual Performance Objective	<u>59.5</u>	<u>59.5</u>	<u>59.5</u>	<u>59.5</u>	<u>60</u>
Annual Indicator					
Numerator					
Denominator					

Field Level Notes

- Section Number:** Form11_Performance Measure #4
Field Name: PM04
Row Name:
Column Name:
Year: 2009
Field Note:
 Data are pre-populated from the National Survey of CSHCN. The same questions were used to generate the NPM04 indicator in 2001 and 2005-2006 survey.
- Section Number:** Form11_Performance Measure #4
Field Name: PM04
Row Name:
Column Name:
Year: 2008
Field Note:
 Data are pre-populated from the National Survey of CSHCN. The same questions were used to generate the NPM04 indicator in 2001 and 2005-2006 survey.
- Section Number:** Form11_Performance Measure #4
Field Name: PM04
Row Name:
Column Name:
Year: 2007
Field Note:
 Data are pre-populated from the National Survey of CSHCN. The same questions were used to generate the NPM02 indicator in 2001 and 2005-2006 survey.

PERFORMANCE MEASURE # 05

Percent of children with special health care needs age 0 to 18 whose families report the community-based service systems are organized so they can use them easily. (CSHCN Survey)

	Annual Objective and Performance Data				
	2005	2006	2007	2008	2009
Annual Performance Objective	79.1	82	82	82	86.2
Annual Indicator	79.1	79.1	86.2	86.2	86.2
Numerator					
Denominator					
Data Source				See footnote for source	See footnote for source
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. <i>(Explain data in a year note. See Guidance, Appendix IX.)</i>					
Is the Data Provisional or Final?				Final	Final

	Annual Objective and Performance Data				
	2010	2011	2012	2013	2014
Annual Performance Objective	86.2	86.2	86.2	87	87
Annual Indicator					
Numerator					
Denominator					

Field Level Notes**1. Section Number:** Form11_Performance Measure #5**Field Name:** PM05**Row Name:****Column Name:****Year:** 2009**Field Note:**

Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. Compared to the 2001 CSHCN survey, there were revisions to the wording, ordering and the number of the questions used to generate the NPM05 indicator for the 2005-2006 CSHCN survey. The data for the two surveys are not comparable for PM #05.

2. Section Number: Form11_Performance Measure #5**Field Name:** PM05**Row Name:****Column Name:****Year:** 2008**Field Note:**

Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. Compared to the 2001 CSHCN survey, there were revisions to the wording, ordering and the number of the questions used to generate the NPM05 indicator for the 2005-2006 CSHCN survey. The data for the two surveys are not comparable for PM #05.

3. Section Number: Form11_Performance Measure #5**Field Name:** PM05**Row Name:****Column Name:****Year:** 2007**Field Note:**

Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. Compared to the 2001 CSHCN survey, there were revisions to the wording, ordering and the number of the questions used to generate the NPM05 indicator for the 2005-2006 CSHCN survey. The data for the two surveys are not comparable for PM #05.

PERFORMANCE MEASURE # 06

The percentage of youth with special health care needs who received the services necessary to make transitions to all aspects of adult life, including adult health care, work, and independence.

Annual Objective and Performance Data					
	2005	2006	2007	2008	2009
Annual Performance Objective				36	42.5
Annual Indicator	5.8	5.8	42.5	42.5	42.5
Numerator					
Denominator					
Data Source				See footnote for source	See footnote for source
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. <i>(Explain data in a year note. See Guidance, Appendix IX.)</i>					
Is the Data Provisional or Final?				Final	Final

Annual Objective and Performance Data					
	2010	2011	2012	2013	2014
Annual Performance Objective	42.5	42.5	42.5	44	44
Annual Indicator					
Numerator					
Denominator					

Field Level Notes**1. Section Number:** Form11_Performance Measure #6**Field Name:** PM06**Row Name:****Column Name:****Year:** 2009**Field Note:**

Data are pre-populated from the National Survey of CSHCN. Compared to the 2001 CSHCN survey, there were wording changes, skip pattern revisions, and additions to the questions used to generate the NPM06 indicator for the 2005-2006 CSHCN survey. The data for the two surveys are not comparable for PM #06 and the 2005-2006 may be considered baseline data.

2. Section Number: Form11_Performance Measure #6**Field Name:** PM06**Row Name:****Column Name:****Year:** 2008**Field Note:**

Data are pre-populated from the National Survey of CSHCN. Compared to the 2001 CSHCN survey, there were wording changes, skip pattern revisions, and additions to the questions used to generate the NPM06 indicator for the 2005-2006 CSHCN survey. The data for the two surveys are not comparable for PM #06 and the 2005-2006 may be considered baseline data.

3. Section Number: Form11_Performance Measure #6**Field Name:** PM06**Row Name:****Column Name:****Year:** 2007**Field Note:**

Data are pre-populated from the National Survey of CSHCN. Compared to the 2001 CSHCN survey, there were wording changes, skip pattern revisions, and additions to the questions used to generate the NPM06 indicator for the 2005-2006 CSHCN survey. The data for the two surveys are not comparable for PM #06 and the 2005-2006 may be considered baseline data.

PERFORMANCE MEASURE # 07

Percent of 19 to 35 month olds who have received full schedule of age appropriate immunizations against Measles, Mumps, Rubella, Polio, Diphtheria, Tetanus, Pertussis, Haemophilus Influenza, and Hepatitis B.

Annual Objective and Performance Data					
	2005	2006	2007	2008	2009
Annual Performance Objective	80	80	80	85	82.5
Annual Indicator	74.1	80.4	78.5	78.1	78.1
Numerator					
Denominator					
Data Source				See footnote for source	See footnote for source
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Provisional

Annual Objective and Performance Data					
	2010	2011	2012	2013	2014
Annual Performance Objective	80	80	82.5	82.5	85
Annual Indicator					
Numerator					
Denominator					

Field Level Notes**1. Section Number:** Form11_Performance Measure #7**Field Name:** PM07**Row Name:****Column Name:****Year:** 2009**Field Note:**

Data reported are the most recent data available.

This measure does not have a numerator or denominator because it is taken from CDC's 2008 National Immunization Survey (NIS) which is only available at the state level as a percentage.

2. Section Number: Form11_Performance Measure #7**Field Name:** PM07**Row Name:****Column Name:****Year:** 2008**Field Note:**

Data reported are the most recent data available.

This measure does not have a numerator or denominator because it is taken from CDC's 2008 National Immunization Survey (NIS) which is only available at the state level as a percentage.

3. Section Number: Form11_Performance Measure #7**Field Name:** PM07**Row Name:****Column Name:****Year:** 2007**Field Note:**

This measure does not have a numerator or denominator because it is taken from CDC's 2007 National Immunization Survey (NIS) which is only available at the state level as a percentage.

PERFORMANCE MEASURE # 08

The rate of birth (per 1,000) for teenagers aged 15 through 17 years.

<u>Annual Objective and Performance Data</u>					
	2005	2006	2007	2008	2009
Annual Performance Objective	16	14.8	15.7	16.5	18.5
Annual Indicator	15.7	16.3	18.6	18.5	18.5
Numerator	917	981	1,133	1,122	1,122
Denominator	58,374	60,026	61,060	60,796	60,796
Data Source				See footnote for source	See footnote for source
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Provisional

<u>Annual Objective and Performance Data</u>					
	2010	2011	2012	2013	2014
Annual Performance Objective	18.5	18.5	18.4	18.4	18.3
Annual Indicator					
Numerator					
Denominator					

Field Level Notes**1. Section Number:** Form11_Performance Measure #8**Field Name:** PM08**Row Name:****Column Name:****Year:** 2009**Field Note:**

Data reported are the most recent data available.

Numerator: Office of Vital Records and Statistics, Birth Certificate database, UDOH, 2008

Denominator: IBIS Population estimates for 2008

2. Section Number: Form11_Performance Measure #8**Field Name:** PM08**Row Name:****Column Name:****Year:** 2008**Field Note:**

Data reported are the most recent data available.

Numerator: Office of Vital Records and Statistics, Birth Certificate database, UDOH, 2008

Denominator: IBIS Population estimates for 2008

3. Section Number: Form11_Performance Measure #8**Field Name:** PM08**Row Name:****Column Name:****Year:** 2007**Field Note:**

Numerator: Office of Vital Records and Statistics, Birth Certificate database. UDOH. 2007

Denominator: IBIS Population estimates for 2007

PERFORMANCE MEASURE # 09

Percent of third grade children who have received protective sealants on at least one permanent molar tooth.

<u>Annual Objective and Performance Data</u>					
	2005	2006	2007	2008	2009
Annual Performance Objective	52	50	45.1	45.1	45.1
Annual Indicator	49.9	45.1	45.1	45.1	45.1
Numerator	252	155	155	155	155
Denominator	505	344	344	344	344
Data Source				See footnote for source	See footnote for source
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Final

<u>Annual Objective and Performance Data</u>					
	2010	2011	2012	2013	2014
Annual Performance Objective	45.1	50	50	50	50
Annual Indicator					
Numerator					
Denominator					

Field Level Notes**1. Section Number:** Form11_Performance Measure #9**Field Name:** PM09**Row Name:****Column Name:****Year:** 2009**Field Note:**

Data reported are the most recent data available.

Oral Health Survey 2005, Oral Health Program, UDOH

2. Section Number: Form11_Performance Measure #9**Field Name:** PM09**Row Name:****Column Name:****Year:** 2008**Field Note:**

Data reported are the most recent data available.

Oral Health Survey 2005, Oral Health Program, UDOH

3. Section Number: Form11_Performance Measure #9**Field Name:** PM09**Row Name:****Column Name:****Year:** 2007**Field Note:**

Utah Oral Health Survey 2005, Oral Health Program, UDOH

PERFORMANCE MEASURE # 10

The rate of deaths to children aged 14 years and younger caused by motor vehicle crashes per 100,000 children.

	<u>Annual Objective and Performance Data</u>				
	2005	2006	2007	2008	2009
Annual Performance Objective	4.9	4.6	5.1	4.5	3.4
Annual Indicator	5.2	2.9	3.2	4.6	4.6
Numerator	35	20	23	33	33
Denominator	668,784	686,219	708,557	723,026	723,026
Data Source				See footnote for source	See footnote for source
Check this box if you cannot report the numerator because					
1. There are fewer than 5 events over the last year, and					
2. The average number of events over the last 3 years is fewer					
than 5 and therefore a 3-year moving average cannot be					
applied.					
(Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Provisional

	<u>Annual Objective and Performance Data</u>				
	2010	2011	2012	2013	2014
Annual Performance Objective	4.3	4.2	4.1	4	4
Annual Indicator					
Numerator					
Denominator					

Field Level Notes**1. Section Number:** Form11_Performance Measure #10**Field Name:** PM10**Row Name:****Column Name:****Year:** 2009**Field Note:**

Data reported are the most recent data available.

Numerator: Office of Vital Records and Statistics, Mortality database, UDOH, 2008

Denominator: IBIS Population estimates for 2008

2. Section Number: Form11_Performance Measure #10**Field Name:** PM10**Row Name:****Column Name:****Year:** 2008**Field Note:**

Data reported are the most recent data available.

Numerator: Office of Vital Records and Statistics, Mortality database, UDOH, 2008

Denominator: IBIS Population estimates for 2008

3. Section Number: Form11_Performance Measure #10**Field Name:** PM10**Row Name:****Column Name:****Year:** 2007**Field Note:**

Numerator: Office of Vital Records and Statistics Mortality database. UDOH 2007

Denominator: IBIS Population estimates for 2007

PERFORMANCE MEASURE # 11

The percent of mothers who breastfeed their infants at 6 months of age.

Annual Objective and Performance Data					
	2005	2006	2007	2008	2009
Annual Performance Objective		53	50	56	60.5
Annual Indicator	52.4	49.9	55.6	60.4	69.5
Numerator					
Denominator					
Data Source				See footnote for source	See footnote for source
Do not report the numerator because there are fewer than 5 events over the last year, and the average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.					
(Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Provisional	Provisional

<u>Annual Objective and Performance Data</u>					
	2010	2011	2012	2013	2014
Annual Performance Objective	69.6	69.7	69.8	69.9	70
Annual Indicator					
Numerator					
Denominator					

Field Level Notes

1. **Section Number:** Form11_Performance Measure #11

Field Name: PM11

Row Name:

Column Name:

Year: 2009

Field Note:

Data reported are the most recent data available.

The data reported are from the National Immunization Survey, 2006. These data are only reported by percentage so no numerator or denominator is available for state level reporting.

2. **Section Number:** Form11_Performance Measure #11

Field Name: PM11

Row Name:

Column Name:

Year: 2008

Field Note:

Data reported are the most recent data available.

The data reported are from the National Immunization Survey, 2006. These data are only reported by percentage so no numerator or denominator is available for state level reporting.

3. **Section Number:** Form11_Performance Measure #11

Field Name: PM11

Row Name:

Column Name:

Year: 2007

Field Note:

The data reported are from the National Immunization Survey. These data are only reported by percentage so no numerator or denominator is available for state level reporting.

PERFORMANCE MEASURE # 12

Percentage of newborns who have been screened for hearing before hospital discharge.

<u>Annual Objective and Performance Data</u>					
	2005	2006	2007	2008	2009
Annual Performance Objective	97.5	97.5	97.9	97.5	97.9
Annual Indicator	97.9	98.0	97.9	98.1	98.1
Numerator	51,478	53,454	55,113	55,705	55,705
Denominator	52,563	54,532	56,320	56,788	56,788
Data Source				See footnote for source	See footnote for source
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Provisional

<u>Annual Objective and Performance Data</u>					
	2010	2011	2012	2013	2014
Annual Performance Objective	98.1	98.1	98.2	98.3	98.4
Annual Indicator					
Numerator					
Denominator					

Field Level Notes**1. Section Number:** Form11_Performance Measure #12**Field Name:** PM12**Row Name:****Column Name:****Year:** 2009**Field Note:**

Data reported are the most recent data available.

Numerator: Utah Hearing, Speech, and Vision Services Program, Hi*Track database

Denominator: Office of Vital Records and Statistics, Birth Certificate database, occurrent births, UDOH, 2008

2. Section Number: Form11_Performance Measure #12**Field Name:** PM12**Row Name:****Column Name:****Year:** 2008**Field Note:**

Data reported are the most recent data available.

Numerator: Utah Hearing, Speech, and Vision Services Program, Hi*Track database

Denominator: Office of Vital Records and Statistics, Birth Certificate database, occurrent births, UDOH, 2008

3. Section Number: Form11_Performance Measure #12**Field Name:** PM12**Row Name:****Column Name:****Year:** 2007**Field Note:**

Numerator: Utah Hearing, Speech, and Vision Services Program, Hi*Track database

Denominator: Office of Vital Records and Statistics, Birth Certificate database, occurrent births, UDOH, 2007

PERFORMANCE MEASURE # 13

Percent of children without health insurance.

	<u>Annual Objective and Performance Data</u>				
	2005	2006	2007	2008	2009
Annual Performance Objective	8.1	8.6	10.3	9.1	9.1
Annual Indicator	8.5	10.3	9.2	8.4	8.4
Numerator	67,000	83,200	76,734	71,700	71,700
Denominator	788,452	804,569	834,070	857,680	857,680
Data Source				See footnote for source	See footnote for source
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Final

	<u>Annual Objective and Performance Data</u>				
	2010	2011	2012	2013	2014
Annual Performance Objective	8.3	8.3	8.2	8.2	8
Annual Indicator					
Numerator					
Denominator					

Field Level Notes**1. Section Number:** Form11_Performance Measure #13**Field Name:** PM13**Row Name:****Column Name:****Year:** 2009**Field Note:**

Data reported are the most recent data available.

Numerator: The number of children with no insurance calculated using the data from the Utah Healthcare Access Survey, 2008.

Denominator: IBIS Population estimates 2008

2. Section Number: Form11_Performance Measure #13**Field Name:** PM13**Row Name:****Column Name:****Year:** 2008**Field Note:**

Data reported are the most recent data available.

Numerator: The number of children with no insurance calculated using the data from the Utah Healthcare Access Survey, 2008.

Denominator: IBIS Population estimates 2008

3. Section Number: Form11_Performance Measure #13**Field Name:** PM13**Row Name:****Column Name:****Year:** 2007**Field Note:**

Numerator: The proportion of children with no insurance calculated using the data from the Utah Healthcare Access Survey, 2007.

Denominator: IBIS Population estimates 2007

PERFORMANCE MEASURE # 14

Percentage of children, ages 2 to 5 years, receiving WIC services with a Body Mass Index (BMI) at or above the 85th percentile.

<u>Annual Objective and Performance Data</u>					
	2005	2006	2007	2008	2009
Annual Performance Objective		21.6	21.6	21.6	21.8
Annual Indicator	21.6	21.8	21.8	21.8	21.8
Numerator	6,541	6,558	6,558	6,558	6,558
Denominator	30,282	30,083	30,083	30,083	30,083
Data Source				See footnote for source	See footnote for source
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. <i>(Explain data in a year note. See Guidance, Appendix IX.)</i>					
Is the Data Provisional or Final?				Final	Final

<u>Annual Objective and Performance Data</u>					
	2010	2011	2012	2013	2014
Annual Performance Objective	21.8	21.7	21.7	21.5	21.5
Annual Indicator					
Numerator					
Denominator					

Field Level Notes**1. Section Number:** Form11_Performance Measure #14**Field Name:** PM14**Row Name:****Column Name:****Year:** 2009**Field Note:**

The data are from the 2005 Pediatric Nutrition Surveillance. Table 8C combining the 85th-<95th and greater than or equal to 95th BMI categories.

Due to the failure of a WIC computer system which was implemented in March 2006, data were unable to be saved and transferred to the CDC Pediatric Nutrition Surveillance system. Thus, 2005 data are referenced because this is the last data set obtained before the failed computer system was implemented in March 2006.

2. Section Number: Form11_Performance Measure #14**Field Name:** PM14**Row Name:****Column Name:****Year:** 2008**Field Note:**

The data are from the 2005 Pediatric Nutrition Surveillance. Table 8C combining the 85th-<95th and greater than or equal to 95th BMI categories.

Due to the failure of a WIC computer system which was implemented in March 2006, data were unable to be saved and transferred to the CDC Pediatric Nutrition Surveillance system. Thus, 2005 data are referenced because this is the last data set obtained before the failed computer system was implemented in March 2006.

3. Section Number: Form11_Performance Measure #14**Field Name:** PM14**Row Name:****Column Name:****Year:** 2007**Field Note:**

The data are from the 2005 Pediatric Nutrition Surveillance. Table 8C combining the 85th-<95th and greater than or equal to 95th BMI categories.

Due to the failure of a WIC computer system which was implemented in March 2006, data were unable to be saved and transferred to the CDC Pediatric Nutrition Surveillance system. Thus, 2005 data are referenced because this is the last data set obtained before the failed computer system was implemented in March 2006.

PERFORMANCE MEASURE # 15

Percentage of women who smoke in the last three months of pregnancy.

<u>Annual Objective and Performance Data</u>				
	2005	2006	2007	2008
Annual Performance Objective		4.6	4.2	4.2
Annual Indicator	4.7	4.3	4.1	3.9
Numerator	2,386	2,228	2,285	2,188
Denominator	50,653	51,517	55,063	55,605
Data Source				See footnote for source
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)				
Is the Data Provisional or Final?				Final

<u>Annual Objective and Performance Data</u>				
	2010	2011	2012	2013
Annual Performance Objective	3.8	3.7	3.6	3.5
Annual Indicator				
Numerator				
Denominator				

Field Level Notes**1. Section Number:** Form11_Performance Measure #15**Field Name:** PM15**Row Name:****Column Name:****Year:** 2009**Field Note:**

Data reported are the most recent data available.

Numerator: Office of Vital Records and Statistics, Birth Certificate database, UDOH, 2008

Denominator: Office of Vital Records and Statistics, Birth Certificate database, UDOH, 2008

2. Section Number: Form11_Performance Measure #15**Field Name:** PM15**Row Name:****Column Name:****Year:** 2008**Field Note:**

Data reported are the most recent data available.

Numerator: Office of Vital Records and Statistics, Birth Certificate database, UDOH, 2008

Denominator: Office of Vital Records and Statistics, Birth Certificate database, UDOH, 2008

3. Section Number: Form11_Performance Measure #15**Field Name:** PM15**Row Name:****Column Name:****Year:** 2007**Field Note:**

Numerator: Office of Vital Records and Statistics, Birth Certificate database. UDOH. 2007.

Denominator: Office of Vital Records and Statistics, Birth Certificate database. UDOH. 2007

PERFORMANCE MEASURE # 16

The rate (per 100,000) of suicide deaths among youths aged 15 through 19.

<u>Annual Objective and Performance Data</u>				
	2005	2006	2007	2008
Annual Performance Objective	14.2	13.9	13.2	13.2
Annual Indicator	9.3	10.4	10.6	11.5
Numerator	18	22	23	25
Denominator	194,147	212,391	216,313	216,682
Data Source				See footnote for source
Check this box if you cannot report the numerator because				
1. There are fewer than 5 events over the last year, and				
2. The average number of events over the last 3 years is fewer				
than 5 and therefore a 3-year moving average cannot be				
applied.				
(Explain data in a year note. See Guidance, Appendix IX.)				
Is the Data Provisional or Final?				Final

<u>Annual Objective and Performance Data</u>				
	2010	2011	2012	2013
Annual Performance Objective	11	11	11	11
Annual Indicator				
Numerator				
Denominator				

Field Level Notes**1. Section Number:** Form11_Performance Measure #16**Field Name:** PM16**Row Name:****Column Name:****Year:** 2009**Field Note:**

Data reported are the most recent data available.

Numerator: Office of Vital Records and Statistics, Mortality database, UDOH, 2008

Denominator: IBIS Population estimates for 2008.

2. Section Number: Form11_Performance Measure #16**Field Name:** PM16**Row Name:****Column Name:****Year:** 2008**Field Note:**

Data reported are the most recent data available.

Numerator: Office of Vital Records and Statistics, Mortality database, UDOH, 2008

Denominator: IBIS Population estimates for 2008.

3. Section Number: Form11_Performance Measure #16**Field Name:** PM16**Row Name:****Column Name:****Year:** 2007**Field Note:**

Numerator: Office of Vital Records and Statistics, Mortality database. UDOH. 2007

Denominator: IBIS Population estimates for 2007.

PERFORMANCE MEASURE # 17

Percent of very low birth weight infants delivered at facilities for high-risk deliveries and neonates.

	<u>Annual Objective and Performance Data</u>				
	2005	2006	2007	2008	2009
Annual Performance Objective	64	83	80	84	81
Annual Indicator	79.4	84.4	79.9	81.3	81.3
Numerator	424	475	460	469	469
Denominator	534	563	576	577	577
Data Source				See footnote for source	See footnote for source
Check this box if you cannot report the numerator because					
1. There are fewer than 5 events over the last year, and					
2. The average number of events over the last 3 years is fewer					
than 5 and therefore a 3-year moving average cannot be					
applied.					
(Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Provisional

	<u>Annual Objective and Performance Data</u>				
	2010	2011	2012	2013	2014
Annual Performance Objective	82	82.5	83	83.5	84
Annual Indicator					
Numerator					
Denominator					

Field Level Notes**1. Section Number:** Form11_Performance Measure #17**Field Name:** PM17**Row Name:****Column Name:****Year:** 2009**Field Note:**

Data reported are the most recent data available.

Numerator: Office of Vital Records and Statistics, Birth Certificate database, UDOH, 2008

Denominator: Office of Vital Records and Statistics, Birth Certificate database, UDOH, 2008

Facilities for high-risk deliveries and neonates are tertiary Level III hospitals.

2. Section Number: Form11_Performance Measure #17**Field Name:** PM17**Row Name:****Column Name:****Year:** 2008**Field Note:**

Data reported are the most recent data available.

Numerator: Office of Vital Records and Statistics, Birth Certificate database, UDOH, 2008

Denominator: Office of Vital Records and Statistics, Birth Certificate database, UDOH, 2008

Facilities for high-risk deliveries and neonates are tertiary Level III hospitals.

3. Section Number: Form11_Performance Measure #17**Field Name:** PM17**Row Name:****Column Name:****Year:** 2007**Field Note:**

Numerator: Office of Vital Records and Statistics, Birth Certificate database. UDOH. 2007.

Denominator: Office of Vital Records and Statistics, Birth Certificate database. UDOH. 2007

Facilities for high-risk deliveries and neonates are tertiary Level III hospitals.

PERFORMANCE MEASURE # 18

Percent of infants born to pregnant women receiving prenatal care beginning in the first trimester.

<u>Annual Objective and Performance Data</u>					
	2005	2006	2007	2008	2009
Annual Performance Objective	78.6	78.2	79	78.6	79
Annual Indicator	78.8	79.0	79.4	79.1	79.1
Numerator	40,587	42,237	43,728	43,977	43,977
Denominator	51,517	53,475	55,063	55,605	55,605
Data Source				See footnote for source	See footnote for source
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Provisional

<u>Annual Objective and Performance Data</u>					
	2010	2011	2012	2013	2014
Annual Performance Objective	79.1	79.1	79.1	79.2	79.2
Annual Indicator					
Numerator					
Denominator					

Field Level Notes**1. Section Number:** Form11_Performance Measure #18**Field Name:** PM18**Row Name:****Column Name:****Year:** 2009**Field Note:**

Data reported are the most recent data available.

Numerator: Office of Vital Records and Statistics, Birth Certificate database, UDOH, 2008

Denominator: Office of Vital Records and Statistics, Birth Certificate database, UDOH, 2008

2. Section Number: Form11_Performance Measure #18**Field Name:** PM18**Row Name:****Column Name:****Year:** 2008**Field Note:**

Data reported are the most recent data available.

Numerator: Office of Vital Records and Statistics, Birth Certificate database, UDOH, 2008

Denominator: Office of Vital Records and Statistics, Birth Certificate database, UDOH, 2008

3. Section Number: Form11_Performance Measure #18**Field Name:** PM18**Row Name:****Column Name:****Year:** 2007**Field Note:**

Numerator: Office of Vital Records and Statistics, Birth Certificate database. UDOH. 2007.

Denominator: Office of Vital Records and Statistics, Birth Certificate database. UDOH. 2007

FORM 11
TRACKING PERFORMANCE MEASURES
[SECS 485 (2)(2)(B)(iii) AND 486 (A)(2)(A)(iii)]
STATE: UT

Form Level Notes for Form 11

None

STATE PERFORMANCE MEASURE # 1 - REPORTING YEAR

The percent of women of reproductive age (18-44) who are uninsured.

Annual Objective and Performance Data					
	2005	2006	2007	2008	2009
Annual Performance Objective		14	17.2	16	16
Annual Indicator	15.3	16.1	13.8	14.9	14.9
Numerator	78,617	98,370	86,630	83,775	82,280
Denominator	513,839	609,150	626,848	560,742	553,699
Data Source				See footnote for source	See footnote for source
Is the Data Provisional or Final?				Final	Final

Annual Objective and Performance Data					
	2010	2011	2012	2013	2014
Annual Performance Objective	15	14	13	13	
Annual Indicator	Future year objectives for state performance measures from needs assessment period 2006-2010 are view-only. If you are continuing any of these measures in the new needs assessment period, you may establish objectives for those measures on Form 11 for the new needs assessment period.				
Numerator					
Denominator					

Field Level Notes

- Section Number:** Form11_State Performance Measure #1
Field Name: SM1
Row Name:
Column Name:
Year: 2009
Field Note:
Numerator: The proportion of women with no insurance calculated using the data from the Utah Behavioral Risk Factor Surveillance System, 2008
Denominator: IBIS Population estimates 2008
This is a new data source for this objective.
- Section Number:** Form11_State Performance Measure #1
Field Name: SM1
Row Name:
Column Name:
Year: 2008
Field Note:
Numerator: The proportion of women with no insurance calculated using the data from the Utah Healthcare Access Survey, 2008.
Denominator: IBIS Population estimates 2008
- Section Number:** Form11_State Performance Measure #1
Field Name: SM1
Row Name:
Column Name:
Year: 2007
Field Note:
Numerator: The proportion of women with no insurance calculated using the data from the Utah Healthcare Access Survey, 2007
Denominator: IBIS Population estimates 2007

STATE PERFORMANCE MEASURE # 2 - REPORTING YEAR

The proportion of pregnancies that result in a live birth that are intended.

Annual Objective and Performance Data					
	2005	2006	2007	2008	2009
Annual Performance Objective	66.4	68.7	67.1	65.9	69.3
Annual Indicator	66.1	65.8	69.1	67.0	67.0
Numerator	34,053	35,187	38,070	37,255	37,255
Denominator	51,517	53,475	55,063	55,605	55,605
Data Source				See footnote for source	See footnote for source
Is the Data Provisional or Final?				Final	Provisional

Annual Objective and Performance Data					
	2010	2011	2012	2013	2014
Annual Performance Objective	69.5	69.7	69.9	70.1	
Annual Indicator	Future year objectives for state performance measures from needs assessment period 2006-2010 are view-only. If you are continuing any of these measures in the new needs assessment period, you may establish objectives for those measures on Form 11 for the new needs assessment period.				
Numerator					
Denominator					

Field Level Notes**1. Section Number:** Form11_State Performance Measure #2**Field Name:** SM2**Row Name:****Column Name:****Year:** 2009**Field Note:**

Numerator: PRAMS weighted data, 2008

Denominator: Office of Vital Records and Statistics, Birth Certificate database, UDOH, 2008

2. Section Number: Form11_State Performance Measure #2**Field Name:** SM2**Row Name:****Column Name:****Year:** 2008**Field Note:**

Data reported are the most recent data available.

Numerator: PRAMS weighted data, 2008

Denominator: Office of Vital Records and Statistics, Birth Certificate database. UDOH. 2008

3. Section Number: Form11_State Performance Measure #2**Field Name:** SM2**Row Name:****Column Name:****Year:** 2007**Field Note:**

Numerator: PRAMS weighted data, 2007.

Denominator: Office of Vital Records and Statistics, Birth Certificate database. UDOH. 2007.

STATE PERFORMANCE MEASURE # 3 - REPORTING YEAR

The percent of women who are at a normal weight prior to pregnancy.

<u>Annual Objective and Performance Data</u>				
	2005	2006	2007	2008
Annual Performance Objective		56	56.5	56
Annual Indicator	56.3	55.9	55.5	54.4
Numerator	28,995	29,898	30,555	30,266
Denominator	51,517	53,475	55,063	55,605
Data Source				See footnote for source
Is the Data Provisional or Final?				Final

<u>Annual Objective and Performance Data</u>				
	2010	2011	2012	2013
Annual Performance Objective	56.6	56.9	57.2	57.5
Annual Indicator	Future year objectives for state performance measures from needs assessment period 2006-2010 are view-only. If you are continuing any of these measures in the new needs assessment period, you may establish objectives for those measures on Form 11 for the new needs assessment period.			
Numerator				
Denominator				

Field Level Notes**1. Section Number:** Form11_State Performance Measure #3**Field Name:** SM3**Row Name:****Column Name:****Year:** 2009**Field Note:**

Numerator: Office of Vital Records and Statistics, Birth Certificate database, UDOH, 2008

Denominator: Office of Vital Records and Statistics, Birth Certificate database, UDOH, 2008

2. Section Number: Form11_State Performance Measure #3**Field Name:** SM3**Row Name:****Column Name:****Year:** 2008**Field Note:**

Data reported are the most recent data available.

Numerator: Office of Vital Records and Statistics, Birth Certificate database. UDOH, 2008

Denominator: Office of Vital Records and Statistics, Birth Certificate database. UDOH, 2008

3. Section Number: Form11_State Performance Measure #3**Field Name:** SM3**Row Name:****Column Name:****Year:** 2007**Field Note:**

Numerator: Office of Vital Records and Statistics, Birth Certificate database. UDOH, 2007.

Denominator: Office of Vital Records and Statistics, Birth Certificate database. UDOH, 2007

STATE PERFORMANCE MEASURE # 4 - REPORTING YEAR

The percent of pregnant women with appropriate weight gain who deliver live born infants.

<u>Annual Objective and Performance Data</u>					
	2005	2006	2007	2008	2009
Annual Performance Objective		33.9	34.1	34.3	34.5
Annual Indicator	33.2	33.0	33.1	32.5	32.5
Numerator	17,119	17,639	18,228	18,065	18,065
Denominator	51,517	53,475	55,063	55,605	55,605
Data Source				See footnote for source	See footnote for source
Is the Data Provisional or Final?				Final	Provisional

<u>Annual Objective and Performance Data</u>					
	2010	2011	2012	2013	2014
Annual Performance Objective	34.7	34.9	35.1	35.3	
Annual Indicator	Future year objectives for state performance measures from needs assessment period 2006-2010 are view-only. If you are continuing any of these measures in the new needs assessment period, you may establish objectives for those measures on Form 11 for the new needs assessment period.				
Numerator					
Denominator					

Field Level Notes**1. Section Number:** Form11_State Performance Measure #4**Field Name:** SM4**Row Name:****Column Name:****Year:** 2009**Field Note:**

Data reported are the most recent data available.

Numerator: Office of Vital Records and Statistics, Birth Certificate database. UDOH. 2008

Denominator: Office of Vital Records and Statistics, Birth Certificate database. UDOH. 2008

2. Section Number: Form11_State Performance Measure #4**Field Name:** SM4**Row Name:****Column Name:****Year:** 2008**Field Note:**

Data reported are the most recent data available.

Numerator: Office of Vital Records and Statistics, Birth Certificate database. UDOH. 2008

Denominator: Office of Vital Records and Statistics, Birth Certificate database. UDOH. 2008

3. Section Number: Form11_State Performance Measure #4**Field Name:** SM4**Row Name:****Column Name:****Year:** 2007**Field Note:**

Numerator: Office of Vital Records and Statistics, Birth Certificate database. UDOH. 2007.

Denominator: Office of Vital Records and Statistics, Birth Certificate database. UDOH. 2007

STATE PERFORMANCE MEASURE # 5 - REPORTING YEAR

The proportion of women who deliver a live born infant reporting postpartum depression who seek help from a doctor, nurse or other health care worker.

Annual Objective and Performance Data					
	2005	2006	2007	2008	2009
Annual Performance Objective		40	35	39	42.6
Annual Indicator	34.6	38.6	42.6	31.9	31.9
Numerator	2,233	2,754	2,687	2,134	2,134
Denominator	6,459	7,134	6,302	6,698	6,698
Data Source				See footnote for source	See footnote for source
Is the Data Provisional or Final?				Final	Provisional

Annual Objective and Performance Data					
	2010	2011	2012	2013	2014
Annual Performance Objective	43	43.5	44	44.5	
Annual Indicator	Future year objectives for state performance measures from needs assessment period 2006-2010 are view-only. If you are continuing any of these measures in the new needs assessment period, you may establish objectives for those measures on Form 11 for the new needs assessment period.				
Numerator					
Denominator					

Field Level Notes**1. Section Number:** Form11_State Performance Measure #5**Field Name:** SM5**Row Name:****Column Name:****Year:** 2009**Field Note:**

Data reported are the most recent data available.

Numerator: PRAMS weighted data, 2008

Denominator: PRAMS weighted data, 2008

The questions used for this performance measure are as follows:

*Questions:

Since your new baby was born, how often have you felt down, depressed or hopeless? Always, Often, Sometimes, Rarely, Never

Since your new baby was born, how often have you had little interest or little pleasure in doing things? Always, Often, Sometimes, Rarely, Never

The number of women delivering a live infant who answer Always or Often to either question are counted as having reported postpartum depression which is the denominator.

Since your new baby was born, did you seek help for depression from a doctor, nurse or other health care worker?

2. Section Number: Form11_State Performance Measure #5**Field Name:** SM5**Row Name:****Column Name:****Year:** 2008**Field Note:**

Data reported are the most recent data available.

Numerator: PRAMS weighted data, 2008

Denominator: PRAMS weighted data, 2008

The questions used for this performance measure are as follows:

*Questions:

Since your new baby was born, how often have you felt down, depressed or hopeless? Always, Often, Sometimes, Rarely, Never

Since your new baby was born, how often have you had little interest or little pleasure in doing things? Always, Often, Sometimes, Rarely, Never

The number of women delivering a live infant who answer Always or Often to either question are counted as having reported postpartum depression which is the denominator.

Since your new baby was born, did you seek help for depression from a doctor, nurse or other health care worker?

3. Section Number: Form11_State Performance Measure #5**Field Name:** SM5**Row Name:****Column Name:****Year:** 2007**Field Note:**

Numerator: PRAMS weighted data, 2007.

Denominator: PRAMS weighted data, 2007.

The questions used for this performance measure are as follows:

*Questions:

Since your new baby was born, how often have you felt down, depressed or hopeless? Always, Often, Sometimes, Rarely, Never

Since your new baby was born, how often have you had little interest or little pleasure in doing things? Always, Often, Sometimes, Rarely, Never

The number of women delivering a live infant who answer Always or Often to either question are counted as having reported postpartum depression which is the denominator.

Since your new baby was born, did you seek help for depression from a doctor, nurse or other health care worker?

STATE PERFORMANCE MEASURE # 6 - REPORTING YEAR

The percent of children who are at risk of overweight and overweight.

<u>Annual Objective and Performance Data</u>					
	2005	2006	2007	2008	2009
Annual Performance Objective		24	22.5	22.5	21.5
Annual Indicator	24.0	22.5	22.5	21.5	21.5
Numerator	1,020	968	968	887	887
Denominator	4,250	4,310	4,310	4,123	4,123
Data Source				See footnote for source	See footnote for source
Is the Data Provisional or Final?				Final	Final

<u>Annual Objective and Performance Data</u>					
	2010	2011	2012	2013	2014
Annual Performance Objective	21.5	21	21	20.5	
Annual Indicator	Future year objectives for state performance measures from needs assessment period 2006-2010 are view-only. If you are continuing any of these measures in the new needs assessment period, you may establish objectives for those measures on Form 11 for the new needs assessment period.				
Numerator					
Denominator					

Field Level Notes**1. Section Number:** Form11_State Performance Measure #6**Field Name:** SM6**Row Name:****Column Name:****Year:** 2009**Field Note:**

2008 Elementary Student Height/Weight Survey.

Data are based on a statewide weighted sample of schools in which 1st, 3rd and 5th grade students were screened for height and weight in 2008.

2. Section Number: Form11_State Performance Measure #6**Field Name:** SM6**Row Name:****Column Name:****Year:** 2008**Field Note:**

2008 Elementary Student Height/Weight Survey.

Data are based on a statewide weighted sample of schools in which 1st, 3rd and 5th grade students were screened for height and weight in 2008.

3. Section Number: Form11_State Performance Measure #6**Field Name:** SM6**Row Name:****Column Name:****Year:** 2007**Field Note:**

2006 Elementary Student Height/Weight Survey.

Data are based on a statewide weighted sample of schools in which 1st, 3rd and 5th grade students were screened for height and weight in 2006.

STATE PERFORMANCE MEASURE # 7 - REPORTING YEAR

The percent of youth during the last 12 months who feel so sad or hopeless almost every day for two weeks or more in a row that they stopped doing usual activities.

Annual Objective and Performance Data					
	2005	2006	2007	2008	2009
Annual Performance Objective		28.2	28	25.9	25.9
Annual Indicator	28.2	28.2	25.9	25.9	26.1
Numerator	434	434	499	499	398
Denominator	1,540	1,540	1,926	1,926	1,522
Data Source				See footnote for source	See footnote for source
Is the Data Provisional or Final?				Final	Final

<u>Annual Objective and Performance Data</u>					
	2010	2011	2012	2013	2014
Annual Performance Objective	<u>25.5</u>	<u>25.5</u>	<u>25</u>	<u>25</u>	<u> </u>
Annual Indicator	Future year objectives for state performance measures from needs assessment period 2006-2010 are view-only. If you are continuing any of these measures in the new needs assessment period, you may establish objectives for those measures on Form 11 for the new needs assessment period.				
Numerator					
Denominator					

Field Level Notes**1. Section Number:** Form11_State Performance Measure #7**Field Name:** SM7**Row Name:****Column Name:****Year:** 2009**Field Note:**

Numerator: YRBS, 2009

Denominator: YRBS, 2009

2. Section Number: Form11_State Performance Measure #7**Field Name:** SM7**Row Name:****Column Name:****Year:** 2008**Field Note:**

Numerator: YRBS, 2007.

Denominator: YRBS, 2007.

3. Section Number: Form11_State Performance Measure #7**Field Name:** SM7**Row Name:****Column Name:****Year:** 2007**Field Note:**

Numerator: YRBS, 2007.

Denominator: YRBS, 2007.

STATE PERFORMANCE MEASURE # 8 - REPORTING YEAR

The percent of children six through nine years of age enrolled in Medicaid receiving a dental visit in the past year.

	<u>Annual Objective and Performance Data</u>				
	2005	2006	2007	2008	2009
Annual Performance Objective	48	49	49.5	51	52
Annual Indicator	48.8	48.6	51.2	51.4	52.6
Numerator	14,127	13,889	14,920	15,211	18,550
Denominator	28,943	28,596	29,135	29,599	35,280
Data Source				See footnote for source	See footnote for source
Is the Data Provisional or Final?				Final	Final

	<u>Annual Objective and Performance Data</u>				
	2010	2011	2012	2013	2014
Annual Performance Objective	53	54	55	56	
Annual Indicator	Future year objectives for state performance measures from needs assessment period 2006-2010 are view-only. If you are continuing any of these measures in the new needs assessment period, you may establish objectives for those measures on Form 11 for the new needs assessment period.				
Numerator					
Denominator					

Field Level Notes**1. Section Number:** Form11_State Performance Measure #8**Field Name:** SM8**Row Name:****Column Name:****Year:** 2009**Field Note:**

: Medicaid CMS 416, FFY2009

Denominator: Medicaid CMS 416, FFY2009

2. Section Number: Form11_State Performance Measure #8**Field Name:** SM8**Row Name:****Column Name:****Year:** 2008**Field Note:**

Numerator: Medicaid CMS 416, FFY2008.

Denominator: Medicaid CMS 416, FFY2008

3. Section Number: Form11_State Performance Measure #8**Field Name:** SM8**Row Name:****Column Name:****Year:** 2007**Field Note:**

Numerator: Medicaid CMS 416, FFY2007

Denominator: Medicaid CMS 416, FFY2007

STATE PERFORMANCE MEASURE # 9 - REPORTING YEAR

The percent of children with special health care needs in the rural areas of the state receiving direct clinical services through the state CSHCN program.

Annual Objective and Performance Data					
	2005	2006	2007	2008	2009
Annual Performance Objective	<u>13</u>	<u>12</u>	<u>12</u>	<u>12</u>	<u>12</u>
Annual Indicator	<u>11.9</u>	<u>11.5</u>	<u>11.1</u>	<u>10.6</u>	<u>10.4</u>
Numerator	<u>2,493</u>	<u>2,403</u>	<u>2,371</u>	<u>2,333</u>	<u>2,305</u>
Denominator	<u>20,871</u>	<u>20,821</u>	<u>21,362</u>	<u>21,978</u>	<u>22,080</u>
Data Source				See footnote for source	See footnote for source
Is the Data Provisional or Final?				Final	Final

Annual Objective and Performance Data					
	2010	2011	2012	2013	2014
Annual Performance Objective	<u>12</u>	<u>12</u>	<u>13</u>	<u>13</u>	
Annual Indicator	Future year objectives for state performance measures from needs assessment period 2006-2010 are view-only. If you are continuing any of these measures in the new needs assessment period, you may establish objectives for those measures on Form 11 for the new needs assessment period.				
Numerator					
Denominator					

Field Level Notes**1. Section Number:** Form11_State Performance Measure #9**Field Name:** SM9**Row Name:****Column Name:****Year:** 2009**Field Note:**

Numerator: The number of children served in the rural area based on the Mega West billing system, 2009.

Denominator: Estimated proportion of CSHCN children in the rural areas based on SLAITS 2005, 11.0% estimate.

2. Section Number: Form11_State Performance Measure #9**Field Name:** SM9**Row Name:****Column Name:****Year:** 2008**Field Note:**

Numerator: The number of children served in the rural area based on the Mega West billing system, 2008

Denominator: Estimated proportion of CSHCN children in the rural areas based on SLAITS 2005, 11.0% estimate.

3. Section Number: Form11_State Performance Measure #9**Field Name:** SM9**Row Name:****Column Name:****Year:** 2007**Field Note:**

Numerator: The number of children served in the rural area based on the Mega West billing system, 2007

Denominator: Estimated proportion of CSHCN children in the rural areas based on SLAITS 2005, 11.0% estimate.

FORM 12
TRACKING HEALTH OUTCOME MEASURES
[SECS 505 (A)(2)(B)(iii) AND 506 (A)(2)(A)(iii)]
STATE: UT

Form Level Notes for Form 12

None

OUTCOME MEASURE # 01

The infant mortality rate per 1,000 live births.

Annual Objective and Performance Data

	2005	2006	2007	2008	2009
Annual Performance Objective	5.1	5.2	4.5	4.9	5
Annual Indicator	4.5	5.0	5.2	4.7	4.7
Numerator	231	269	284	264	264
Denominator	51,517	53,475	55,063	55,605	55,605

Data Source

See footnote for source

See footnote for source

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

Annual Objective and Performance Data

	2010	2011	2012	2013	2014
Annual Performance Objective	4.7	4.7	4.6	4.6	4.5

Annual Indicator

Numerator

Denominator

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Field Level Notes

1. Section Number: Form12_Outcome Measure 1

Field Name: OM01

Row Name:

Column Name:

Year: 2009

Field Note:

Numerator: Office of Vital Records and Statistics, Mortality database.UDOH 2008

Denominator: Office of Vital Records and Statistics, Birth Certificate database. UDOH. 2008

2. Section Number: Form12_Outcome Measure 1

Field Name: OM01

Row Name:

Column Name:

Year: 2008

Field Note:

Numerator: Office of Vital Records and Statistics, Mortality database.UDOH 2008

Denominator: Office of Vital Records and Statistics, Birth Certificate database. UDOH. 2008

3. Section Number: Form12_Outcome Measure 1

Field Name: OM01

Row Name:

Column Name:

Year: 2007

Field Note:

Numerator: Office of Vital Records and Statistics, Mortality database.UDOH 2007.

Denominator: Office of Vital Records and Statistics, Birth Certificate database. UDOH. 2007

OUTCOME MEASURE # 02

The ratio of the black infant mortality rate to the white infant mortality rate.

Annual Objective and Performance Data					
	2005	2006	2007	2008	2009
Annual Performance Objective	1.7	4.5	4.5	4	1.6
Annual Indicator	4.4	2.5	1.5	1.6	1.6
Numerator	21.4	12	6.7	6.8	6.8
Denominator	4.9	4.8	4.6	4.3	4.3
Data Source				See footnote for source	See footnote for source
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Provisional

Annual Objective and Performance Data					
	2010	2011	2012	2013	2014
Annual Performance Objective	1.6	1.6	1.5	1.5	1.5
Annual Indicator					
Numerator	Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.				
Denominator					

Field Level Notes**1. Section Number:** Form12_Outcome Measure 2**Field Name:** OM02**Row Name:****Column Name:****Year:** 2009**Field Note:**

Numerator: Office of Vital Records and Statistics, Mortality database and Birth Certificate. UDOH 2006-2008

Denominator: Office of Vital Records and Statistics, Mortality database and Birth Certificate Database. UDOH. 2006-2008

The infant mortality rates are based on 3-year moving average (2006-2008). The Black infant mortality rate was 6.8 (11 deaths, 1621 births); White infant mortality rate was 4.3 (697 deaths, 164,143 births).

2. Section Number: Form12_Outcome Measure 2**Field Name:** OM02**Row Name:****Column Name:****Year:** 2008**Field Note:**

Numerator: Office of Vital Records and Statistics, Mortality database and Birth Certificate. UDOH 2006-2008

Denominator: Office of Vital Records and Statistics, Mortality database and Birth Certificate Database. UDOH. 2006-2008

The infant mortality rates are based on 3-year moving average (2006-2008). The Black infant mortality rate was 6.8 (11 deaths, 1621 births); White infant mortality rate was 4.3 (697 deaths, 164,143 births).

3. Section Number: Form12_Outcome Measure 2**Field Name:** OM02**Row Name:****Column Name:****Year:** 2007**Field Note:**

Numerator: Office of Vital Records and Statistics, Mortality database and Birth Certificate. UDOH 2007.

Denominator: Office of Vital Records and Statistics, Mortality database and Birth Certificate Database. UDOH. 2007

The infant mortality rates are based on 3-year moving average (2005-2007). The Black infant mortality rate was 6.7 (10 deaths, 1490 births); White infant mortality rate was 4.6 (691 deaths, 149,780 births).

OUTCOME MEASURE # 03

The neonatal mortality rate per 1,000 live births.

<u>Annual Objective and Performance Data</u>					
	2005	2006	2007	2008	2009
Annual Performance Objective	3.4	3.4	3	3.4	3.4
Annual Indicator	3.0	3.5	3.5	3.2	3.2
Numerator	156	186	192	176	176
Denominator	51,517	53,475	55,063	55,605	55,605
Data Source				See footnote for source	See footnote for source
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Provisional

<u>Annual Objective and Performance Data</u>					
	2010	2011	2012	2013	2014
Annual Performance Objective	3.2	3.2	3.1	3.1	3
Annual Indicator					
Numerator	Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.				
Denominator					

Field Level Notes**1. Section Number:** Form12_Outcome Measure 3**Field Name:** OM03**Row Name:****Column Name:****Year:** 2009**Field Note:**

Numerator: Office of Vital Records and Statistics, Mortality database.UDOH 2008

Denominator: Office of Vital Records and Statistics, Birth Certificate database. UDOH. 2008

2. Section Number: Form12_Outcome Measure 3**Field Name:** OM03**Row Name:****Column Name:****Year:** 2008**Field Note:**

Numerator: Office of Vital Records and Statistics, Mortality database.UDOH 2008

Denominator: Office of Vital Records and Statistics, Birth Certificate database. UDOH. 2008

3. Section Number: Form12_Outcome Measure 3**Field Name:** OM03**Row Name:****Column Name:****Year:** 2007**Field Note:**

Numerator: Office of Vital Records and Statistics, Mortality database.UDOH 2007.

Denominator: Office of Vital Records and Statistics, Birth Certificate database. UDOH. 2007

OUTCOME MEASURE # 04

The postneonatal mortality rate per 1,000 live births.

	<u>Annual Objective and Performance Data</u>				
	2005	2006	2007	2008	2009
Annual Performance Objective	1.5	1.6	1.4	1.5	1.6
Annual Indicator	1.5	1.6	1.7	1.6	1.6
Numerator	75	83	92	88	88
Denominator	51,517	53,475	55,063	55,605	55,605
Data Source				See footnote for source	See footnote for source
Check this box if you cannot report the numerator because					
1. There are fewer than 5 events over the last year, and					
2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.					
(Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Provisional

	<u>Annual Objective and Performance Data</u>				
	2010	2011	2012	2013	2014
Annual Performance Objective	1.5	1.5	1.4	1.4	1.3
Annual Indicator					
Numerator	Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.				
Denominator					

Field Level Notes**1. Section Number:** Form12_Outcome Measure 4**Field Name:** OM04**Row Name:****Column Name:****Year:** 2009**Field Note:**

Numerator: Office of Vital Records and Statistics, Mortality database.UDOH 2008

Denominator: Office of Vital Records and Statistics, Birth Certificate database. UDOH. 2008

2. Section Number: Form12_Outcome Measure 4**Field Name:** OM04**Row Name:****Column Name:****Year:** 2008**Field Note:**

Numerator: Office of Vital Records and Statistics, Mortality database.UDOH 2008

Denominator: Office of Vital Records and Statistics, Birth Certificate database. UDOH. 2008

3. Section Number: Form12_Outcome Measure 4**Field Name:** OM04**Row Name:****Column Name:****Year:** 2007**Field Note:**

Numerator: Office of Vital Records and Statistics, Mortality database.UDOH 2007.

Denominator: Office of Vital Records and Statistics, Birth Certificate database. UDOH. 2007

OUTCOME MEASURE # 05

The perinatal mortality rate per 1,000 live births plus fetal deaths.

<u>Annual Objective and Performance Data</u>					
	2005	2006	2007	2008	2009
Annual Performance Objective	5.2	7.8	3.2	4	4.9
Annual Indicator	3.3	4.7	5.0	5.1	5.1
Numerator	168	252	278	286	286
Denominator	51,517	53,720	55,320	55,915	55,915
Data Source				See footnote for source	See footnote for source
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Provisional

<u>Annual Objective and Performance Data</u>					
	2010	2011	2012	2013	2014
Annual Performance Objective	5	5	4.9	4.9	4.8
Annual Indicator					
Numerator	Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.				
Denominator					

Field Level Notes**1. Section Number:** Form12_Outcome Measure 5**Field Name:** OM05**Row Name:****Column Name:****Year:** 2009**Field Note:**

Numerator: Office of Vital Records and Statistics, Stillbirth database and mortality database, UDOH. 2008

Denominator: Office of Vital Records and Statistics, Birth Certificate database and Stillbirth data. UDOH. 2008

2. Section Number: Form12_Outcome Measure 5**Field Name:** OM05**Row Name:****Column Name:****Year:** 2008**Field Note:**

Numerator: Office of Vital Records and Statistics, Stillbirth database and mortality database, UDOH. 2008

Denominator: Office of Vital Records and Statistics, Birth Certificate database and Stillbirth data. UDOH. 2008

3. Section Number: Form12_Outcome Measure 5**Field Name:** OM05**Row Name:****Column Name:****Year:** 2007**Field Note:**

Numerator: Office of Vital Records and Statistics, Stillbirth database and mortality database, UDOH. 2007.

Denominator: Office of Vital Records and Statistics, Birth Certificate database and Stillbirth data. UDOH. 2007.

OUTCOME MEASURE # 06

The child death rate per 100,000 children aged 1 through 14.

<u>Annual Objective and Performance Data</u>					
	2005	2006	2007	2008	2009
Annual Performance Objective	20.5	20.2	20.1	17.9	17.9
Annual Indicator	20.1	18.0	17.9	20.1	20.1
Numerator	124	114	117	134	134
Denominator	617,386	633,890	654,550	667,819	667,819
Data Source				See footnote for source	See footnote for source
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Provisional

<u>Annual Objective and Performance Data</u>					
	2010	2011	2012	2013	2014
Annual Performance Objective	20	20	19.9	19.9	19.8
Annual Indicator					
Numerator	Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.				
Denominator					

Field Level Notes**1. Section Number:** Form12_Outcome Measure 6**Field Name:** OM06**Row Name:****Column Name:****Year:** 2009**Field Note:**

Numerator: Office of Vital Records and Statistics, Mortality database. UDOH. 2008

Denominator: IBIS Population estimates for 2008

2. Section Number: Form12_Outcome Measure 6**Field Name:** OM06**Row Name:****Column Name:****Year:** 2008**Field Note:**

Numerator: Office of Vital Records and Statistics, Mortality database. UDOH. 2008

Denominator: IBIS Population estimates for 2008

3. Section Number: Form12_Outcome Measure 6**Field Name:** OM06**Row Name:****Column Name:****Year:** 2007**Field Note:**

Numerator: Office of Vital Records and Statistics, Mortality database. UDOH. 2007

Denominator: IBIS Population estimates for 2007

FORM 12
TRACKING HEALTH OUTCOME MEASURES
[SECS 505 (A)(2)(B)(iii) AND 506 (A)(2)(A)(iii)]
STATE: UT

Form Level Notes for Form 12

None

STATE OUTCOME MEASURE # 1 - REPORTING YEAR

The maternal mortality rate per 100,000 live births.

<u>Annual Objective and Performance Data</u>					
	2005	2006	2007	2008	2009
Annual Performance Objective	17	16	16	15	16
Annual Indicator	7.8	16.8	20.0	18.0	18.0
Numerator	4	9	11	10	10
Denominator	51,517	53,475	55,063	55,605	55,605
Data Source				See footnote for source	See footnote for source
Is the Data Provisional or Final?				Final	Provisional

<u>Annual Objective and Performance Data</u>					
	2010	2011	2012	2013	2014
Annual Performance Objective	15	15	14	14	
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Field Level Notes

- Section Number:** Form12_State Outcome Measure 1
Field Name: SO1
Row Name:
Column Name:
Year: 2009
Field Note:
The rate is computed based on the women who die within 12 months of completion of pregnancy. Maternal Mortality Review Program. 2008
- Section Number:** Form12_State Outcome Measure 1
Field Name: SO1
Row Name:
Column Name:
Year: 2008
Field Note:
The rate is computed based on the women who die within 12 months of completion of pregnancy. Maternal Mortality Review Program. 2008
- Section Number:** Form12_State Outcome Measure 1
Field Name: SO1
Row Name:
Column Name:
Year: 2007
Field Note:
The rate is computed based on the women who die within 12 months of completion of pregnancy. Maternal Mortality Review Program. 2007

FORM 13
CHARACTERISTICS DOCUMENTING FAMILY PARTICIPATION IN CSHCN PROGRAMS
STATE: UT

1. Family members participate on advisory committee or task forces and are offering training, mentoring, and reimbursement, when appropriate.

3

2. Financial support (financial grants, technical assistance, travel, and child care) is offered for parent activities or parent groups.

3

3. Family members are involved in the Children with Special Health Care Needs elements of the MCH Block Grant Application process.

3

4. Family members are involved in service training of CSHCN staff and providers.

3

5. Family members hired as paid staff or consultants to the State CSHCN program (a family member is hired for his or her expertise as a family member).

3

6. Family members of diverse cultures are involved in all of the above activities.

2

Total Score: 17

Rating Key

0 = Not Met

1 = Partially Met

2 = Mostly Met

3 = Completely Met

FORM NOTES FOR FORM 13

None

FIELD LEVEL NOTES

None

FORM 14
LIST OF MCH PRIORITY NEEDS

[Sec. 505(a)(5)]

STATE: UT FY: 2011

Your State's 5-year Needs Assessment should identify the need for preventive and primary care services for pregnant women, mothers, and infants; preventive and primary care services for children and services for Children with Special Health Care Needs. With each year's Block Grant application, provide a list (whether or not the priority needs change) of the top maternal and child health needs in your state. Using simple sentence or phrase, list below your State's needs. Examples of such statements are: "To reduce the barriers to the delivery of care for pregnant women," and "The infant mortality rate for minorities should be reduced."

MCHB will capture annually every State's top 7 to 10 priority needs in an information system for comparison, tracking, and reporting purposes; you must list at least 7 and no more than 10. Note that the numbers listed below are for computer tracking only and are not meant to indicate priority order. If your State wishes to report more than 10 priority needs, list additional priority needs in a note at the form level.

1. Increase the percentage of women of childbearing age taking multivitamins with optimum level of folic acid.
2. Reduce the percentage of primary Cesarean Section deliveries among low-risk women giving birth for the first time.
3. Reduce the percentage of live births born before 37 completed week's gestation.
4. Increase the percentage of Medicaid eligible children (1-5) receiving any dental service.
5. Increase early and appropriate developmental screening for Utah children (Birth – 5).
6. Decrease the incidence of tobacco use among adolescents.
7. Decrease the percent of adolescents who feel so sad or hopeless almost everyday for two weeks or more in a row during the last 12 months.
8. Increase percentage of students who were physically active at least 60 minutes per day on 5 or more days of the past 7 days.
9. Increase percent of children with special health care needs in the rural areas of the state receiving direct clinical services through the state CSHCN program.
10. Increase the percentage of children (birth – 17) eligible for Medicaid DM who are eligible for SSI.

FORM NOTES FOR FORM 14

None

FIELD LEVEL NOTES

None

FORM 15
TECHNICAL ASSISTANCE(TA) REQUEST

STATE: UT

APPLICATION YEAR: 2011

No.	Category of Technical Assistance Requested	Description of Technical Assistance Requested (max 250 characters)	Reason(s) Why Assistance Is Needed (max 250 characters)	What State, Organization or Individual Would You suggest Provide the TA (if known) (max 250 characters)
1.	General Systems Capacity Issues If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: <u> N/A </u>	Rural and Frontier services – how to best address lack of services/resources	Utah has vast rural and frontier areas, many of which without any specialty provider (peds and OB)	Don't know, but maybe a group of states with large rural and frontier areas could get together to identify possible solutions
2.	State Performance Measure Issues If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: <u> 5 </u>	Measuring early childhood screening	The only measure that we currently have is from the National Survey for Children's Health which is available every three years. How to measure early childhood screenings annually?	Don't know
3.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: <u> </u>			
4.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: <u> </u>			
5.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: <u> </u>			
6.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: <u> </u>			
7.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: <u> </u>			
8.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: <u> </u>			
9.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: <u> </u>			
10.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the			

	measure number here: _____			
11.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: _____			
12.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: _____			

FORM NOTES FOR FORM 15

None

FIELD LEVEL NOTES

None

FORM 16
STATE PERFORMANCE AND OUTCOME MEASURE DETAIL SHEET
STATE: UT

SP(Reporting Year) # 1

PERFORMANCE MEASURE:

The percent of women of reproductive age (18-44) who are uninsured.

STATUS:

Active

GOAL

Increase the percent of women of reproductive age (18-44) who are not insured

DEFINITION

The percent of women of reproductive age (18-44) who are uninsured.

Numerator:

Number of women of reproductive age who report not being covered by insurance.

Denominator:

Total number of women of reproductive age.

Units: 100 **Text:** Percent

HEALTHY PEOPLE 2010 OBJECTIVE

HP 1-1 Increase the proportion of persons with health insurance.

DATA SOURCES AND DATA ISSUES

Weighted data from the Utah Health Status Survey.

SIGNIFICANCE

Adequate access to health care and related services can increase appropriate use of the health care system and, ultimately, improve health outcomes. The state of Utah has prioritized the issue of health insurance coverage for all citizens of the state. A higher percentage of women of childbearing ages have no insurance compared to the general population. Not having insurance is a barrier to early prenatal care and other preventive health care, such as family planning.

SP(Reporting Year) # 2

PERFORMANCE MEASURE:

The proportion of pregnancies that result in a live birth that are intended.

STATUS:

Active

GOAL

Increase the proportion of pregnancies that result in a live birth that are intended.

DEFINITION

Numerator:

The number of women delivering live born infants who reported that their pregnancy was intended.

Denominator:

The number of women delivering live born infants.

Units: 100 **Text:** 1

HEALTHY PEOPLE 2010 OBJECTIVE

HP 9-1 Increase the proportion of pregnancies that are intended.

DATA SOURCES AND DATA ISSUES

Utah Department of Health, Office of Vital Records and Statistics, birth certificate data and Utah Pregnancy Risk Assessment Monitoring System (PRAMS) data, weighted for sample design and non-response.

SIGNIFICANCE

Unintentional pregnancy (pregnancies that are mistimed (unplanned, but desired) and unwanted (unplanned and not desired) has been linked to poor pregnancy outcomes. Current Utah birth records and Medicaid data have indicated that short inter-pregnancy intervals (less than 18 months between delivery of one child and conception of a subsequent pregnancy) are associated with higher risks for low birth weight, pre-term birth, and small for gestational age infants. Unintended pregnancy may be a reflection of the higher proportion of women of childbearing age without insurance and lack of access to preventive care, including family planning services.

PERFORMANCE MEASURE:

The percent of women who are at a normal weight prior to pregnancy.

STATUS:

Active

GOAL

Increase the percentage of women who are at a normal weight prior to pregnancy.

DEFINITION

Women delivering a live born infant who had a normal prepregnancy BMI.

Numerator:

Number of women delivering a live born infant who had a normal prepregnancy BMI.

Denominator:

The number of women who deliver a live born infant.

Units: 100 **Text:** Percent

HEALTHY PEOPLE 2010 OBJECTIVE

HP 19-1: Increase proportion of adults who are at a healthy weight.

DATA SOURCES AND DATA ISSUES

Utah Department of Health, Office of Vital Records and Statistics, birth certificate data

SIGNIFICANCE

Women who are not at a healthy weight prior to pregnancy are at a higher risk for gestational diabetes, preeclampsia, eclampsia, cesarean section, macrosomia, low birthweight, fetal distress, antepartum stillbirth, preterm delivery, and early neonatal death. Prepregnancy weight is a proxy measure of the overall weight status of women and normal prepregnancy weight may reflect a woman's future weight history.

SP(Reporting Year) # 4

PERFORMANCE MEASURE:

The percent of pregnant women with appropriate weight gain who deliver live born infants.

STATUS:

Active

GOAL

Increase the percentage of pregnant women with appropriate weight gain during their pregnancies, regardless of gestational age at the time of delivery.

DEFINITION

Numerator:

Number of women with a live birth who have achieved appropriate weight gain for duration of pregnancy at time of delivery.

Denominator:

Number of live births.

Units: 100 **Text:** Percent

HEALTHY PEOPLE 2010 OBJECTIVE

HP 16-12 - (Developmental) Increase the proportion of mothers who achieve a recommended weight gain

DATA SOURCES AND DATA ISSUES

Birth Certificate data, Vital Records, IOM weight gain guides

SIGNIFICANCE

Women with appropriate weight gain during pregnancy have better outcomes than women with inadequate or excessive weight gains. Inadequate weight gain may be associated with increased risks for low birth weight and infant mortality while those with excessive weight gain have increased risk for cesarean delivery, preterm delivery, and long term inappropriate weight status.

PERFORMANCE MEASURE:

The proportion of women who deliver a live born infant reporting postpartum depression who seek help from a doctor, nurse or other health care worker.

STATUS:

Active

GOAL

Increase the percentage of women who report and seek treatment for postpartum depression.

DEFINITION

The proportion of women who deliver a live born infant reporting postpartum depression who seek help from a doctor, nurse or other health care worker.

Numerator:

Number of women delivering a live born infant reporting postpartum depression who report seeking help from a doctor, nurse or other health care worker.

Denominator:

Number of women delivering a live born infant reporting postpartum depression.

Units: 100 **Text:** Percent

HEALTHY PEOPLE 2010 OBJECTIVE

HP 18-9 Increase the proportion of adults with mental disorders who receive treatment.

HP 18-9b. Adults aged 18 years and older with recognized depression.

DATA SOURCES AND DATA ISSUES

Utah Department of Health, Pregnancy Risk Assessment Monitoring System

SIGNIFICANCE

Perinatal depression is emerging as a priority issue in Utah. Among Utah PRAMS respondents from 1999 to 2001, 25.2% indicated that they were moderately to severely depressed? in the months after delivery. Utah had the highest prevalence of low to moderate self-reported postpartum depression (62.3%) among seven PRAMS states (2000 PRAMS national data). In Utah from 1995 through 2002, suicide was the cause of 5 of 61 maternal deaths. Maternal depression impacts a mother's ability to interact with her infant effectively, which may inhibit healthy development of her child. The CDC has recently modified the PRAMS depression questions. The questions used for this performance measure are as follows: *Questions: Since your new baby was born, how often have you felt down, depressed or hopeless? Always, Often, Sometimes, Rarely, Never Since your new baby was born, how often have you had little interest or little pleasure in doing things? Always, Often, Sometimes, Rarely, Never The number of women delivering a live infant who answer Always or Often to either question are counted as having reported postpartum depression. Since your new baby was born, did you seek help for depression from a doctor, nurse or other health care worker?

SP(Reporting Year) # 6

PERFORMANCE MEASURE:

The percent of children who are at risk of overweight and overweight.

STATUS:

Active

GOAL

To decrease the number of children who are at risk of overweight and overweight.

DEFINITION

Numerator:

The number of children with BMI at or above the 85th percentile cut points from the 2000 CDC Growth Charts.

Denominator:

The number of children with complete height and weight in the sample in grades 1, 3, and 5.

Units: 100 **Text:** Percent

HEALTHY PEOPLE 2010 OBJECTIVE

HP 19-3 Reduce the proportion of children and adolescents who are overweight or obese.

DATA SOURCES AND DATA ISSUES

In fall 2005, the Heart Disease and Stroke Prevention Program will gather height and weight data on approximately 7,900 public school students in grades 1, 3, and 5. The measures will be collected every other year. At risk for overweight is defined as at or above the gender- and age-specific 85th percentile of BMI and Overweight is defined as at or above the gender- and age-specific 95th percentile of BMI based on the revised CDC Growth Charts for the United States <http://www.cdc.gov/growthcharts/>.

SIGNIFICANCE

Utah, similar to the nation, has experienced an increase in the percentage of at risk for overweight and overweight children. Increased weight places children at risk for additional health problems including diabetes and cardiovascular disease. Additionally, overweight children are more likely to face psychological stress and engage in high-risk behaviors. Currently, Utah does not have adequate data to establish a baseline of the prevalence of at risk for overweight and overweight.

PERFORMANCE MEASURE:	The percent of youth during the last 12 months who feel so sad or hopeless almost every day for two weeks or more in a row that they stopped doing usual activities.
STATUS:	Active
GOAL	To decrease the number of adolescents who are so depressed that they cannot carry on usual activities.
DEFINITION	<p>Numerator: Number of youth surveyed who report that during the prior 12 months feeling so sad or hopeless almost every day for two weeks or more that they stopped doing usual activities.</p> <p>Denominator: All youth responding to the Youth Risk Behavior Survey question on depression.</p> <p>Units: 100 Text: Percent</p>
HEALTHY PEOPLE 2010 OBJECTIVE	HP 18-7 Increase the proportion of children with mental health problems who receive treatment.
DATA SOURCES AND DATA ISSUES	Data comes from the Youth Risk Behavior Survey undertaken in the state's public schools. Limitations of the data are that the survey is only undertaken in some of the public schools every other year and private schools are not included.
SIGNIFICANCE	The most recent Title V Needs Assessment identifies child mental health problems as a major issue. This measure is meant to provide a method of tracking depression that is related to a variety of mental health issues including suicide, risk-taking behaviors, low-self esteem, child abuse, and treatable mental health diagnoses including bipolar disorder.

SP(Reporting Year) # 8

PERFORMANCE MEASURE:

The percent of children six through nine years of age enrolled in Medicaid receiving a dental visit in the past year.

STATUS:

Active

GOAL

Increase the percent of children six through nine years of age enrolled in Medicaid receiving a dental visit in the past year.

DEFINITION

The percent of children six through nine years of age enrolled in Medicaid receiving a dental visit in the past year.

Numerator:

Number of children six through nine years of age enrolled in Medicaid receiveing a dental visit in the past year.

Denominator:

Number of children six to nine years of age enrolled in Medicaid.

Units: 100 **Text:** Percent

HEALTHY PEOPLE 2010 OBJECTIVE

HP21-10:Increase the proportion of children and adults who use the oral health care system each year

DATA SOURCES AND DATA ISSUES

Medicaid CMS 416 EPSDT report

SIGNIFICANCE

Only 47% of children six through nine years of age enrolled in Medicaid had a least one dental visit in FY 2004. Increasing the proportion of children receiving annual dental visits will help to insure that more children are receiving and benefiting from preventive oral health services such as sealants, fluoride applications and daily fluoride supplements as well as needed treatment care. Additionally, annual dental visits for preventive services and early intervention and treatment care will reduce the rate of untreated caries among children. Permanent teeth have begun erupting in most children by six years of age. Regular dental visits can help ensure the healthy future of the permanent dentition by providing essential preventive care, early treatment and education and instruction for home care to children and their parents. Regular dental care can ensure good oral health, thus impacting overall general health.

SP(Reporting Year) # 9

PERFORMANCE MEASURE:

The percent of children with special health care needs in the rural areas of the state receiving direct clinical services through the state CSHCN program.

STATUS:

Active

GOAL

Increase the percent of children with needed access to specialty care through Children with Special Health Care Needs (CSHCN) clinics in rural areas of Utah.

DEFINITION

Numerator:

The number of children in the State CSHCN program who receive services in rural Utah counties.

Denominator:

The estimated number of children with special health care needs who live in rural counties.

Units: 100 **Text:** 1

HEALTHY PEOPLE 2010 OBJECTIVE

HP16-23: Increase the proportion of Territories and States that have service systems for CSHCN.

DATA SOURCES AND DATA ISSUES

The CSHCN National Survey data for number of children with special health care needs in Utah. The UDOH website for county rural population data. <http://health.utah.gov/ibisq/> UDOH CSHCN service data

SIGNIFICANCE

The State CSHCN Program has traditionally provided or financed specialty and subspecialty services to children and youth with special health care need populations when they are not otherwise available. Although there are adequate subspecialty pediatric resources along the Wasatch Front, specialized services are absent or difficult to obtain in rural Utah. By increasing the percentage of children and youth with special health care needs for whom appropriate specialty and subspecialty care is accessible, health outcomes for these children will be improved.

SO(Reporting Year) # 1

OUTCOME MEASURE:

The maternal mortality rate per 100,000 live births.

STATUS:

Active

GOAL

Reduce the number of women who die due to pregnancy related causes.

DEFINITION

Numerator:
Women of childbearing age who die within 12 months of completion of a pregnancy regardless of duration due to pregnancy or pregnancy related causes.
Denominator:
Number of live births.
Units: 100000 **Text:** 2

HEALTHY PEOPLE 2010 OBJECTIVE

HP 16-4 Reduce maternal deaths

DATA SOURCES AND DATA ISSUES

Match of death certificates of women of childbearing age with birth and fetal death certificates, review of deaths and classification of causes.

SIGNIFICANCE

Pregnancy and pregnancy related causes of death may be preventable. Identification of the contributing factors may lead to prevention of future deaths, thus sparing children the loss of the mothers.

FORM 17
HEALTH SYSTEMS CAPACITY INDICATORS
FORMS FOR HSCI 01 THROUGH 04, 07 & 08 - MULTI-YEAR DATA
STATE: UT

Form Level Notes for Form 17

None

HEALTH SYSTEMS CAPACITY MEASURE # 01

The rate of children hospitalized for asthma (ICD-9 Codes: 493.0 -493.9) per 10,000 children less than five years of age.

	Annual Indicator Data				
	2005	2006	2007	2008	2009
Annual Indicator	16.4	14.6	15.4	17.0	17.0
Numerator	409	372	403	451	451
Denominator	249,960	255,456	261,329	265,602	265,602

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

Field Level Notes

- Section Number:** Form17_Health Systems Capacity Indicator #01
Field Name: HSC01
Row Name:
Column Name:
Year: 2009
Field Note:
 Data reported are the most recent data available.
 Numerator: hospital discharge database in IBIS; ICD-9 codes for asthma are 493.0-493.9. 2008
 Denominator: IBIS Population estimates for 2008
- Section Number:** Form17_Health Systems Capacity Indicator #01
Field Name: HSC01
Row Name:
Column Name:
Year: 2008
Field Note:
 Data reported are the most recent data available.
 Numerator: hospital discharge database in IBIS; ICD-9 codes for asthma are 493.0-493.9. 2008
 Denominator: IBIS Population estimates for 2008
- Section Number:** Form17_Health Systems Capacity Indicator #01
Field Name: HSC01
Row Name:
Column Name:
Year: 2007
Field Note:
 Numerator: hospital discharge database in IBIS; ICD-9 codes for asthma are 493.0-493.9. 2007
 Denominator: IBIS Population estimates for 2007

HEALTH SYSTEMS CAPACITY MEASURE # 02

The percent Medicaid enrollees whose age is less than one year during the reporting year who received at least one initial periodic screen.

	Annual Indicator Data				
	2005	2006	2007	2008	2009
Annual Indicator	<u>82.5</u>	<u>83.9</u>	<u>86.4</u>	<u>87.4</u>	<u>83.0</u>
Numerator	<u>26,629</u>	<u>26,977</u>	<u>18,747</u>	<u>19,088</u>	<u>18,803</u>
Denominator	<u>32,282</u>	<u>32,137</u>	<u>21,701</u>	<u>21,831</u>	<u>22,647</u>

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Final

Field Level Notes

1. Section Number: Form17_Health Systems Capacity Indicator #02

Field Name: HSC02

Row Name:

Column Name:

Year: 2009

Field Note:

Data reported are the most recent data available.

Numerator: CMS 416 for FFY 2009

Denominator: CMS 416 for FFY 2009

2. Section Number: Form17_Health Systems Capacity Indicator #02

Field Name: HSC02

Row Name:

Column Name:

Year: 2008

Field Note:

Numerator: CMS 416 for FFY 2008

Denominator: CMS 416 for FFY 2008

3. Section Number: Form17_Health Systems Capacity Indicator #02

Field Name: HSC02

Row Name:

Column Name:

Year: 2007

Field Note:

Data from the CMS 416 for FFY 2007

HEALTH SYSTEMS CAPACITY MEASURE # 03

The percent State Childrens Health Insurance Program (CHIP) enrollees whose age is less than one year during the reporting year who received at least one periodic screen.

	Annual Indicator Data				
	2005	2006	2007	2008	2009
Annual Indicator	<u>97.1</u>	<u>97.4</u>	<u>96.8</u>	<u>99.3</u>	<u>97.6</u>
Numerator	<u>135</u>	<u>185</u>	<u>182</u>	<u>286</u>	<u>283</u>
Denominator	<u>139</u>	<u>190</u>	<u>188</u>	<u>288</u>	<u>290</u>

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Final

Field Level Notes**1. Section Number:** Form17_Health Systems Capacity Indicator #03

Field Name: HSC03

Row Name:

Column Name:

Year: 2009

Field Note:

Data reported are the most recent data available.

Numerator: HEDIS measure "Well Child Visits in First 15 Months" 2009

Denominator: HEDIS sample

The data were obtained through a combination of Hybrid and Administrative procedures from the providers.

2. Section Number: Form17_Health Systems Capacity Indicator #03

Field Name: HSC03

Row Name:

Column Name:

Year: 2008

Field Note:

Numerator: HEDIS measure "Well Child Visits in First 15 Months" 2008

Denominator: HEDIS sample

The data were obtained through a combination of Hybrid and Administrative procedures from the providers.

3. Section Number: Form17_Health Systems Capacity Indicator #03

Field Name: HSC03

Row Name:

Column Name:

Year: 2007

Field Note:

Office of Healthcare Statistics, CHIP, 2007

HEALTH SYSTEMS CAPACITY MEASURE # 04

The percent of women (15 through 44) with a live birth during the reporting year whose observed to expected prenatal visits are greater than or equal to 80 percent on the Kotelchuck Index.

		Annual Indicator Data			
	2005	2006	2007	2008	2009
Annual Indicator	<u>78.8</u>	<u>82.2</u>	<u>83.2</u>	<u>82.5</u>	<u>82.5</u>
Numerator	<u>39,844</u>	<u>43,970</u>	<u>44,762</u>	<u>44,643</u>	<u>44,643</u>
Denominator	<u>50,581</u>	<u>53,475</u>	<u>53,810</u>	<u>54,085</u>	<u>54,085</u>
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Provisional

Field Level Notes**1. Section Number:** Form17_Health Systems Capacity Indicator #04**Field Name:** HSC04**Row Name:****Column Name:****Year:** 2009**Field Note:**

Data reported are the most recent data available.

Numerator: Office of Vital Records and Statistics, Birth Certificate database. UDOH, 2008

Denominator: Office of Vital Records and Statistics, Birth Certificate database. UDOH, 2008

2. Section Number: Form17_Health Systems Capacity Indicator #04**Field Name:** HSC04**Row Name:****Column Name:****Year:** 2008**Field Note:**

Data reported are the most recent data available.

Numerator: Office of Vital Records and Statistics, Birth Certificate database. UDOH, 2008

Denominator: Office of Vital Records and Statistics, Birth Certificate database. UDOH, 2008

3. Section Number: Form17_Health Systems Capacity Indicator #04**Field Name:** HSC04**Row Name:****Column Name:****Year:** 2007**Field Note:**

Numerator: Office of Vital Records and Statistics, Birth Certificate database. UDOH, 2007

Denominator: IBIS Population estimates for 2007

HEALTH SYSTEMS CAPACITY MEASURE # 07A

Percent of potentially Medicaid-eligible children who have received a service paid by the Medicaid Program.

	Annual Indicator Data				
	2005	2006	2007	2008	2009
Annual Indicator	<u>93.5</u>	<u>93.5</u>	<u>93.5</u>	<u>86.6</u>	<u>86.6</u>
Numerator	<u>150,379</u>	<u>150,379</u>	<u>150,379</u>	<u>142,476</u>	<u>142,476</u>
Denominator	<u>160,915</u>	<u>160,915</u>	<u>160,915</u>	<u>164,602</u>	<u>164,602</u>

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Final

Field Level Notes**1. Section Number:** Form17_Health Systems Capacity Indicator #07A**Field Name:** HSC07A**Row Name:****Column Name:****Year:** 2009**Field Note:**

Numerator: Fee for service claims were used to calculate the number of unduplicated children receiving a medical service provided by Medicaid.

Denominator: The number of children enrolled in Medicaid plus the proportion of children with no insurance who could have been eligible for Medicaid based on income for ages 1-18, were calculated using the data from the Utah Healthcare Access Survey, 2008.

2. Section Number: Form17_Health Systems Capacity Indicator #07A**Field Name:** HSC07A**Row Name:****Column Name:****Year:** 2008**Field Note:**

Numerator: Fee for service claims were used to calculate the number of unduplicated children receiving a medical service provided by Medicaid.

Denominator: The number of children enrolled in Medicaid plus the proportion of children with no insurance who could have been eligible for Medicaid based on income for ages 1-18, were calculated using the data from the Utah Healthcare Access Survey, 2008.

3. Section Number: Form17_Health Systems Capacity Indicator #07A**Field Name:** HSC07A**Row Name:****Column Name:****Year:** 2007**Field Note:**

Numerator: Fee for service claims were used to calculate the number of unduplicated children receiving a medical service provided by Medicaid and estimates of a service received using Medicaid HEDIS data.

Denominator: The number of children enrolled in Medicaid plus the proportion of children with no insurance who could have been eligible for Medicaid based on income for ages 1-18, were calculated using the data from the Utah Health Status Survey 2005.

HEALTH SYSTEMS CAPACITY MEASURE # 07B

The percent of EPSDT eligible children aged 6 through 9 years who have received any dental services during the year.

	Annual Indicator Data				
	2005	2006	2007	2008	2009
Annual Indicator	<u>48.8</u>	<u>48.6</u>	<u>51.2</u>	<u>51.4</u>	<u>52.6</u>
Numerator	<u>14,127</u>	<u>13,889</u>	<u>14,920</u>	<u>15,211</u>	<u>18,550</u>
Denominator	<u>28,943</u>	<u>28,596</u>	<u>29,135</u>	<u>29,599</u>	<u>35,280</u>

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Final

Field Level Notes

1. Section Number: Form17_Health Systems Capacity Indicator #07B

Field Name: HSC07B

Row Name:

Column Name:

Year: 2009

Field Note:

Data reported are the most recent data available.

Numerator: Medicaid CMS 416, FFY2009

Denominator: Medicaid CMS 416, FFY2009

2. Section Number: Form17_Health Systems Capacity Indicator #07B

Field Name: HSC07B

Row Name:

Column Name:

Year: 2008

Field Note:

Numerator: Medicaid CMS 416, FFY2008.

Denominator: Medicaid CMS 416, FFY2008

3. Section Number: Form17_Health Systems Capacity Indicator #07B

Field Name: HSC07B

Row Name:

Column Name:

Year: 2007

Field Note:

Numerator: Medicaid CMS 416, FFY2007

Denominator: Medicaid CMS 416, FFY2007

HEALTH SYSTEMS CAPACITY MEASURE # 08

The percent of State SSI beneficiaries less than 16 years old receiving rehabilitative services from the State Children with Special Health Care Needs (CSHCN) Program.

	Annual Indicator Data				
	2005	2006	2007	2008	2009
Annual Indicator	<u>25.1</u>	<u>19.9</u>	<u>22.5</u>	<u>23.1</u>	<u>18.7</u>
Numerator	<u>895</u>	<u>742</u>	<u>919</u>	<u>981</u>	<u>846</u>
Denominator	<u>3,569</u>	<u>3,728</u>	<u>4,089</u>	<u>4,239</u>	<u>4,522</u>

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Final

Field Level Notes

1. **Section Number:** Form17_Health Systems Capacity Indicator #08

Field Name: HSC08

Row Name:

Column Name:

Year: 2009

Field Note:

Numerator: Unduplicated CSHCN number that has been specifically matched for the age range of 16 years and under. The numerator reflects CSHCN systems data for age matched for, SSN, name and date of birth.

Denominator: SSI for calendar year 2009

2. **Section Number:** Form17_Health Systems Capacity Indicator #08

Field Name: HSC08

Row Name:

Column Name:

Year: 2008

Field Note:

Numerator: Unduplicated CSHCN number that has been specifically matched for the age range of 16 years and under. The numerator reflects CSHCN systems data for age matched for, SSN, name and date of birth.

Denominator: SSI for calendar year 2008

3. **Section Number:** Form17_Health Systems Capacity Indicator #08

Field Name: HSC08

Row Name:

Column Name:

Year: 2007

Field Note:

Numerator: Unduplicated CSHCN number that has been specifically matched for the age range of 16 years and under. The numerator reflects CSHCN systems data for age matched for, SSN, name and date of birth.

Denominator: SSI for calendar year 2007

FORM 18
HEALTH SYSTEMS CAPACITY INDICATOR #05
(MEDICAID AND NON-MEDICAID COMPARISON)
STATE: UT

INDICATOR #05 <i>Comparison of health system capacity indicators for Medicaid, non-Medicaid, and all MCH populations in the State</i>	YEAR	DATA SOURCE	POPULATION		
			MEDICAID	NON-MEDICAID	ALL
a) <i>Percent of low birth weight (< 2,500 grams)</i>	2008	Matching data files	<u>8.9</u>	<u>5.9</u>	<u>6.8</u>
b) <i>Infant deaths per 1,000 live births</i>	2008	Matching data files	<u>5.7</u>	<u>3.2</u>	<u>4.7</u>
c) <i>Percent of infants born to pregnant women receiving prenatal care beginning in the first trimester</i>	2008	Matching data files	<u>67.9</u>	<u>84.1</u>	<u>79.1</u>
d) <i>Percent of pregnant women with adequate prenatal care (observed to expected prenatal visits is greater than or equal to 80% [Kotelchuck Index])</i>	2008	Matching data files	<u>73.6</u>	<u>86.5</u>	<u>82.5</u>

FORM 18
HEALTH SYSTEMS CAPACITY INDICATOR #06(MEDICAID ELIGIBILITY LEVEL)
STATE: UT

INDICATOR #06 <i>The percent of poverty level for eligibility in the State's Medicaid programs for infants (0 to 1), children, Medicaid and pregnant women.</i>	YEAR	PERCENT OF POVERTY LEVEL MEDICAID (Valid range: 100-300 percent)
a) <i>Infants (0 to 1)</i>	2009	<div style="text-align: right;">133</div>
b) <i>Medicaid Children</i> (Age range <div style="display: inline-block; width: 40px; border-bottom: 1px solid black; text-align: center;">1</div> to <div style="display: inline-block; width: 40px; border-bottom: 1px solid black; text-align: center;">5</div>) (Age range <div style="display: inline-block; width: 40px; border-bottom: 1px solid black; text-align: center;">6</div> to <div style="display: inline-block; width: 40px; border-bottom: 1px solid black; text-align: center;">18</div>) (Age range <div style="display: inline-block; width: 40px; border-bottom: 1px solid black; text-align: center;"></div> to <div style="display: inline-block; width: 40px; border-bottom: 1px solid black; text-align: center;"></div>)	2009	<div style="text-align: right;">133</div> <div style="text-align: right;">100</div> <div style="text-align: right;"></div>
c) <i>Pregnant Women</i>	2009	<div style="text-align: right;">133</div>

FORM 18
HEALTH SYSTEMS CAPACITY INDICATOR #06(SCHIP ELIGIBILITY LEVEL)
STATE: UT

INDICATOR #06 <i>The percent of poverty level for eligibility in the State's SCHIP programs for infants (0 to 1), children, SCHIP and pregnant women.</i>	YEAR	PERCENT OF POVERTY LEVEL SCHIP
a) <i>Infants (0 to 1)</i>	2009	<div style="border-bottom: 1px solid black; width: 100px; margin: 0 auto;">200</div>
b) <i>Medicaid Children</i> (Age range <div style="border-bottom: 1px solid black; width: 20px; display: inline-block;"></div> 1 to <div style="border-bottom: 1px solid black; width: 20px; display: inline-block;"></div> 18) (Age range <div style="border-bottom: 1px solid black; width: 20px; display: inline-block;"></div> to <div style="border-bottom: 1px solid black; width: 20px; display: inline-block;"></div>) (Age range <div style="border-bottom: 1px solid black; width: 20px; display: inline-block;"></div> to <div style="border-bottom: 1px solid black; width: 20px; display: inline-block;"></div>)	2009	<div style="border-bottom: 1px solid black; width: 100px; margin: 0 auto;">200</div> <div style="border-bottom: 1px solid black; width: 100px; margin: 0 auto;"></div> <div style="border-bottom: 1px solid black; width: 100px; margin: 0 auto;"></div>
c) <i>Pregnant Women</i>		<div style="border-bottom: 1px solid black; width: 100px; margin: 0 auto;"></div>

FORM NOTES FOR FORM 18

None

FIELD LEVEL NOTES

1. **Section Number:** Form18_Indicator 06 - SCHIP
Field Name: SCHIP_Women
Row Name: Pregnant Women
Column Name:
Year: 2011
Field Note:
Not eligible

2. **Section Number:** Form18_Indicator 05
Field Name: InfantDeath
Row Name: Infant deaths per 1,000 live births
Column Name:
Year: 2011
Field Note:
Medicaid and Non-Medicaid infant mortality rates are based on match file. However, the "All" infant mortality data is from the following source.

Numerator: Office of Vital Records and Statistics, Mortality database.UDOH 2008
Denominator: Office of Vital Records and Statistics, Birth Certificate database. UDOH. 2008

FORM 19
HEALTH SYSTEMS CAPACITY INDICATOR - REPORTING AND TRACKING FORM
STATE: UT

HEALTH SYSTEMS CAPACITY INDICATOR #09A (General MCH Data Capacity)
(The Ability of the State to Assure MCH Program Access to Policy and Program Relevant Information)

DATABASES OR SURVEYS	Does your MCH program have the ability to obtain data for program planning or policy purposes in a timely manner? (Select 1 - 3) *	Does your MCH program have Direct access to the electronic database for analysis? (Select Y/N)
ANNUAL DATA LINKAGES		
Annual linkage of infant birth and infant death certificates	3	Yes
Annual linkage of birth certificates and Medicaid Eligibility or Paid Claims Files	3	Yes
Annual linkage of birth certificates and WIC eligibility files	1	Yes
Annual linkage of birth certificates and newborn screening files	3	Yes
REGISTRIES AND SURVEYS		
Hospital discharge survey for at least 90% of in-State discharges	3	Yes
Annual birth defects surveillance system	3	Yes
Survey of recent mothers at least every two years (like PRAMS)	3	Yes

*Where:
1 = No, the MCH agency does not have this ability.
2 = Yes, the MCH agency sometimes has this ability, but not on a consistent basis.
3 = Yes, the MCH agency always has this ability.

FORM 19
HEALTH SYSTEMS CAPACITY INDICATOR - REPORTING AND TRACKING FORM
STATE: UT

DATA SOURCES	Does your state participate in the YRBS survey? (Select 1 - 3)*	Does your MCH program have direct access to the state YRBS database for analysis? (Select Y/N)
Youth Risk Behavior Survey (YRBS)	3	Yes
Other: Youth Tobacco Survey (YTS)	3	Yes

*Where:
1 = No
2 = Yes, the State participates but the sample size is not large enough for valid statewide estimates for this age group.
3 = Yes, the State participates and the sample size is large enough for valid statewide estimates for this age group.

Notes:
1. HEALTH SYSTEMS CAPACITY INDICATOR #09B was formerly reported as Developmental Health Status Indicator #05.

FORM NOTES FOR FORM 19

None

FIELD LEVEL NOTES

None

FORM 20
HEALTH STATUS INDICATORS #01-#05
MULTI-YEAR DATA
STATE: UT

Form Level Notes for Form 20

None

HEALTH STATUS INDICATOR MEASURE # 01A

The percent of live births weighing less than 2,500 grams.

	<u>Annual Indicator Data</u>				
	2005	2006	2007	2008	2009
Annual Indicator	6.8	6.9	6.7	6.8	6.8
Numerator	3,520	3,710	3,669	3,784	3,784
Denominator	51,517	53,475	55,063	55,605	55,605

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

Field Level Notes

1. Section Number: Form20_Health Status Indicator #01A

Field Name: HSI01A

Row Name:

Column Name:

Year: 2009

Field Note:

Data reported are the most recent data available.

Numerator: Office of Vital Records and Statistics, Birth Certificate database. UDOH, 2008

Denominator: Office of Vital Records and Statistics, Birth Certificate database. UDOH, 2008

2. Section Number: Form20_Health Status Indicator #01A

Field Name: HSI01A

Row Name:

Column Name:

Year: 2008

Field Note:

Data reported are the most recent data available.

Numerator: Office of Vital Records and Statistics, Birth Certificate database. UDOH, 2008

Denominator: Office of Vital Records and Statistics, Birth Certificate database. UDOH, 2008

3. Section Number: Form20_Health Status Indicator #01A

Field Name: HSI01A

Row Name:

Column Name:

Year: 2007

Field Note:

Numerator: Office of Vital Records and Statistics, Birth Certificate database. UDOH, 2007.

Denominator: Office of Vital Records and Statistics, Birth Certificate database. UDOH, 2007

HEALTH STATUS INDICATOR MEASURE # 01B

The percent of live singleton births weighing less than 2,500 grams.

		Annual Indicator Data			
	2005	2006	2007	2008	2009
Annual Indicator	<u>5.2</u>	<u>5.4</u>	<u>5.3</u>	<u>5.2</u>	<u>5.2</u>
Numerator	<u>2,595</u>	<u>2,784</u>	<u>2,812</u>	<u>2,791</u>	<u>2,791</u>
Denominator	<u>50,017</u>	<u>51,922</u>	<u>53,510</u>	<u>53,882</u>	<u>53,882</u>
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.					
(Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Provisional

Field Level Notes**1. Section Number:** Form20_Health Status Indicator #01B**Field Name:** HSI01B**Row Name:****Column Name:****Year:** 2009**Field Note:**

Data reported are the most recent data available.

Numerator: Office of Vital Records and Statistics, Birth Certificate database. UDOH, 2008

Denominator: Office of Vital Records and Statistics, Birth Certificate database. UDOH, 2008

2. Section Number: Form20_Health Status Indicator #01B**Field Name:** HSI01B**Row Name:****Column Name:****Year:** 2008**Field Note:**

Data reported are the most recent data available.

Numerator: Office of Vital Records and Statistics, Birth Certificate database. UDOH, 2008

Denominator: Office of Vital Records and Statistics, Birth Certificate database. UDOH, 2008

3. Section Number: Form20_Health Status Indicator #01B**Field Name:** HSI01B**Row Name:****Column Name:****Year:** 2007**Field Note:**

Numerator: Office of Vital Records and Statistics, Birth Certificate database. UDOH, 2007.

Denominator: Office of Vital Records and Statistics, Birth Certificate database. UDOH, 2007

HEALTH STATUS INDICATOR MEASURE # 02A

The percent of live births weighing less than 1,500 grams.

		Annual Indicator Data			
	2005	2006	2007	2008	2009
Annual Indicator	<u>1.0</u>	<u>1.1</u>	<u>1.0</u>	<u>1.0</u>	<u>1.0</u>
Numerator	<u>534</u>	<u>563</u>	<u>576</u>	<u>577</u>	<u>577</u>
Denominator	<u>51,517</u>	<u>53,475</u>	<u>55,063</u>	<u>55,605</u>	<u>55,605</u>
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Provisional

Field Level Notes**1. Section Number:** Form20_Health Status Indicator #02A**Field Name:** HSI02A**Row Name:****Column Name:****Year:** 2009**Field Note:**

Data reported are the most recent data available.

Numerator: Office of Vital Records and Statistics, Birth Certificate database. UDOH, 2008

Denominator: Office of Vital Records and Statistics, Birth Certificate database. UDOH, 2008

2. Section Number: Form20_Health Status Indicator #02A**Field Name:** HSI02A**Row Name:****Column Name:****Year:** 2008**Field Note:**

Data reported are the most recent data available.

Numerator: Office of Vital Records and Statistics, Birth Certificate database. UDOH, 2008

Denominator: Office of Vital Records and Statistics, Birth Certificate database. UDOH, 2008

3. Section Number: Form20_Health Status Indicator #02A**Field Name:** HSI02A**Row Name:****Column Name:****Year:** 2007**Field Note:**

Numerator: Office of Vital Records and Statistics, Birth Certificate database. UDOH, 2007.

Denominator: Office of Vital Records and Statistics, Birth Certificate database. UDOH, 2007

HEALTH STATUS INDICATOR MEASURE # 02B

The percent of live singleton births weighing less than 1,500 grams.

		Annual Indicator Data			
	2005	2006	2007	2008	2009
Annual Indicator	<u>0.8</u>	<u>0.8</u>	<u>0.8</u>	<u>0.8</u>	<u>0.8</u>
Numerator	<u>389</u>	<u>403</u>	<u>428</u>	<u>436</u>	<u>436</u>
Denominator	<u>50,017</u>	<u>51,922</u>	<u>53,510</u>	<u>53,882</u>	<u>53,882</u>
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.					
(Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Provisional

Field Level Notes**1. Section Number:** Form20_Health Status Indicator #02B**Field Name:** HSI02B**Row Name:****Column Name:****Year:** 2009**Field Note:**

Data reported are the most recent data available.

Numerator: Office of Vital Records and Statistics, Birth Certificate database. UDOH, 2008

Denominator: Office of Vital Records and Statistics, Birth Certificate database. UDOH, 2008

2. Section Number: Form20_Health Status Indicator #02B**Field Name:** HSI02B**Row Name:****Column Name:****Year:** 2008**Field Note:**

Data reported are the most recent data available.

Numerator: Office of Vital Records and Statistics, Birth Certificate database. UDOH, 2008

Denominator: Office of Vital Records and Statistics, Birth Certificate database. UDOH, 2008

3. Section Number: Form20_Health Status Indicator #02B**Field Name:** HSI02B**Row Name:****Column Name:****Year:** 2007**Field Note:**

Numerator: Office of Vital Records and Statistics, Birth Certificate database. UDOH, 2007.

Denominator: Office of Vital Records and Statistics, Birth Certificate database. UDOH, 2007

HEALTH STATUS INDICATOR MEASURE # 03A

The death rate per 100,000 due to unintentional injuries among children aged 14 years and younger.

		Annual Indicator Data			
	2005	2006	2007	2008	2009
Annual Indicator	<u>10.0</u>	<u>7.1</u>	<u>7.6</u>	<u>7.6</u>	<u>7.6</u>
Numerator	<u>67</u>	<u>49</u>	<u>54</u>	<u>55</u>	<u>55</u>
Denominator	<u>668,784</u>	<u>686,219</u>	<u>708,557</u>	<u>723,026</u>	<u>723,026</u>
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.					
(Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Provisional

Field Level Notes**1. Section Number:** Form20_Health Status Indicator #03A**Field Name:** HSI03A**Row Name:****Column Name:****Year:** 2009**Field Note:**

Data reported are the most recent data available.

Office of Vital Records and Statistics death data, UDOH, 2008

Denominator: IBIS Population estimates for 2008

2. Section Number: Form20_Health Status Indicator #03A**Field Name:** HSI03A**Row Name:****Column Name:****Year:** 2008**Field Note:**

Data reported are the most recent data available.

Office of Vital Records and Statistics death data, UDOH, 2008

Denominator: IBIS Population estimates for 2008

3. Section Number: Form20_Health Status Indicator #03A**Field Name:** HSI03A**Row Name:****Column Name:****Year:** 2007**Field Note:**

Numerator: Office of Vital Records and Statistics, Mortality database. UDOH. 2007

Denominator: IBIS Population estimates for 2007.

HEALTH STATUS INDICATOR MEASURE # 03B

The death rate per 100,000 for unintentional injuries among children aged 14 years and younger due to motor vehicle crashes.

	Annual Indicator Data				
	2005	2006	2007	2008	2009
Annual Indicator	<u>5.2</u>	<u>2.9</u>	<u>3.2</u>	<u>4.6</u>	<u>4.6</u>
Numerator	<u>35</u>	<u>20</u>	<u>23</u>	<u>33</u>	<u>33</u>
Denominator	<u>668,784</u>	<u>686,219</u>	<u>708,557</u>	<u>723,026</u>	<u>723,026</u>

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

Field Level Notes**1. Section Number:** Form20_Health Status Indicator #03B

Field Name: HSI03B

Row Name:

Column Name:

Year: 2009

Field Note:

Data reported are the most recent data available.

Office of Vital Records and Statistics death data, UDOH, 2008

Denominator: IBIS Population estimates for 2008

2. Section Number: Form20_Health Status Indicator #03B

Field Name: HSI03B

Row Name:

Column Name:

Year: 2008

Field Note:

Data reported are the most recent data available.

Office of Vital Records and Statistics death data, UDOH, 2008

Denominator: IBIS Population estimates for 2008

3. Section Number: Form20_Health Status Indicator #03B

Field Name: HSI03B

Row Name:

Column Name:

Year: 2007

Field Note:

Numerator: Office of Vital Records and Statistics, Mortality database. UDOH. 2007

Denominator: IBIS Population estimates for 2007.

HEALTH STATUS INDICATOR MEASURE # 03C

The death rate per 100,000 from unintentional injuries due to motor vehicle crashes among youth aged 15 through 24 years.

	Annual Indicator Data				
	2005	2006	2007	2008	2009
Annual Indicator	<u>16.6</u>	<u>18.8</u>	<u>18.5</u>	<u>13.2</u>	<u>13.2</u>
Numerator	<u>69</u>	<u>86</u>	<u>85</u>	<u>60</u>	<u>60</u>
Denominator	<u>416,361</u>	<u>456,465</u>	<u>459,013</u>	<u>455,836</u>	<u>455,836</u>

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

Field Level Notes

1. **Section Number:** Form20_Health Status Indicator #03C

Field Name: HSI03C

Row Name:

Column Name:

Year: 2009

Field Note:

Data reported are the most recent data available.

Office of Vital Records and Statistics death data, UDOH, 2008

Denominator: IBIS Population estimates for 2008

2. **Section Number:** Form20_Health Status Indicator #03C

Field Name: HSI03C

Row Name:

Column Name:

Year: 2008

Field Note:

Data reported are the most recent data available.

Office of Vital Records and Statistics death data, UDOH, 2008

Denominator: IBIS Population estimates for 2008

3. **Section Number:** Form20_Health Status Indicator #03C

Field Name: HSI03C

Row Name:

Column Name:

Year: 2007

Field Note:

Numerator: Office of Vital Records and Statistics, Mortality database. UDOH. 2007

Denominator: IBIS Population estimates for 2007.

HEALTH STATUS INDICATOR MEASURE # 04A

The rate per 100,000 of all nonfatal injuries among children aged 14 years and younger.

		Annual Indicator Data			
	2005	2006	2007	2008	2009
Annual Indicator	<u>146.7</u>	<u>132.9</u>	<u>139.2</u>	<u>124.6</u>	<u>124.6</u>
Numerator	<u>981</u>	<u>912</u>	<u>986</u>	<u>901</u>	<u>901</u>
Denominator	<u>668,784</u>	<u>686,219</u>	<u>708,557</u>	<u>723,026</u>	<u>723,026</u>
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.					
(Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Provisional

Field Level Notes**1. Section Number:** Form20_Health Status Indicator #04A**Field Name:** HSI04A**Row Name:****Column Name:****Year:** 2009**Field Note:**

Data reported are the most recent data available.

Numerator: Hospital Discharge Database Injury Query Module, 2008

Denominator: IBIS Population estimates for 2008

2. Section Number: Form20_Health Status Indicator #04A**Field Name:** HSI04A**Row Name:****Column Name:****Year:** 2008**Field Note:**

Data reported are the most recent data available.

Numerator: Hospital Discharge Database Injury Query Module, 2008

Denominator: IBIS Population estimates for 2008

3. Section Number: Form20_Health Status Indicator #04A**Field Name:** HSI04A**Row Name:****Column Name:****Year:** 2007**Field Note:**

Numerator: Hospital Discharge Database Injury Query Module, 2007

Denominator: IBIS Population estimates for 2007

HEALTH STATUS INDICATOR MEASURE # 04B

The rate per 100,000 of nonfatal injuries due to motor vehicle crashes among children aged 14 years and younger.

	Annual Indicator Data				
	2005	2006	2007	2008	2009
Annual Indicator	<u>39.6</u>	<u>36.7</u>	<u>41.4</u>	<u>33.3</u>	<u>33.3</u>
Numerator	<u>265</u>	<u>252</u>	<u>293</u>	<u>241</u>	<u>241</u>
Denominator	<u>668,784</u>	<u>686,219</u>	<u>708,557</u>	<u>723,026</u>	<u>723,026</u>

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

Field Level Notes**1. Section Number:** Form20_Health Status Indicator #04B

Field Name: HSI04B

Row Name:

Column Name:

Year: 2009

Field Note:

Data reported are the most recent data available.

Numerator: Hospital Discharge Database Injury Query Module, 2008

Denominator: IBIS Population estimates for 2008

2. Section Number: Form20_Health Status Indicator #04B

Field Name: HSI04B

Row Name:

Column Name:

Year: 2008

Field Note:

Data reported are the most recent data available.

Numerator: Hospital Discharge Database Injury Query Module, 2008

Denominator: IBIS Population estimates for 2008

3. Section Number: Form20_Health Status Indicator #04B

Field Name: HSI04B

Row Name:

Column Name:

Year: 2007

Field Note:

Numerator: Hospital Discharge Database Injury Query Module, 2007

Denominator: IBIS Population estimates for 2007

HEALTH STATUS INDICATOR MEASURE # 04C

The rate per 100,000 of nonfatal injuries due to motor vehicle crashes among youth aged 15 through 24 years.

	Annual Indicator Data				
	2005	2006	2007	2008	2009
Annual Indicator	<u>144.1</u>	<u>130.1</u>	<u>128.3</u>	<u>122.2</u>	<u>122.2</u>
Numerator	<u>600</u>	<u>594</u>	<u>589</u>	<u>557</u>	<u>557</u>
Denominator	<u>416,361</u>	<u>456,465</u>	<u>459,013</u>	<u>455,836</u>	<u>455,836</u>

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

Field Level Notes**1. Section Number:** Form20_Health Status Indicator #04C

Field Name: HSI04C

Row Name:

Column Name:

Year: 2009

Field Note:

Data reported are the most recent data available.

Numerator: Hospital Discharge Database Injury Query Module, 2008

Denominator: IBIS Population estimates for 2008

2. Section Number: Form20_Health Status Indicator #04C

Field Name: HSI04C

Row Name:

Column Name:

Year: 2008

Field Note:

Data reported are the most recent data available.

Numerator: Hospital Discharge Database Injury Query Module, 2008

Denominator: IBIS Population estimates for 2008

3. Section Number: Form20_Health Status Indicator #04C

Field Name: HSI04C

Row Name:

Column Name:

Year: 2007

Field Note:

Numerator: Hospital Discharge Database Injury Query Module, 2007

Denominator: IBIS Population estimates for 2007

HEALTH STATUS INDICATOR MEASURE # 05A

The rate per 1,000 women aged 15 through 19 years with a reported case of chlamydia.

	Annual Indicator Data				
	2005	2006	2007	2008	2009
Annual Indicator	<u>10.9</u>	<u>11.2</u>	<u>12.4</u>	<u>12.9</u>	<u>13.4</u>
Numerator	<u>1,066</u>	<u>1,196</u>	<u>1,412</u>	<u>1,435</u>	<u>1,451</u>
Denominator	<u>97,390</u>	<u>107,209</u>	<u>113,614</u>	<u>110,841</u>	<u>108,205</u>

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Final

Field Level Notes**1. Section Number:** Form20_Health Status Indicator #05A

Field Name: HSI05A

Row Name:

Column Name:

Year: 2009

Field Note:

Data reported are the most recent data available.

Numerator: Bureau of Communicable Disease Control, Utah Department of Health, 2009

Denominator: IBIS Population estimates for 2009

2. Section Number: Form20_Health Status Indicator #05A

Field Name: HSI05A

Row Name:

Column Name:

Year: 2008

Field Note:

Numerator: Bureau of Communicable Disease Control, Utah Department of Health, 2008.

Denominator: IBIS Population estimates for 2008.

3. Section Number: Form20_Health Status Indicator #05A

Field Name: HSI05A

Row Name:

Column Name:

Year: 2007

Field Note:

Numerator: Bureau of Communicable Disease Control, Utah Department of Health, 2007.

Denominator: IBIS Population estimates for 2007.

HEALTH STATUS INDICATOR MEASURE # 05B

The rate per 1,000 women aged 20 through 44 years with a reported case of chlamydia.

	Annual Indicator Data				
	2005	2006	2007	2008	2009
Annual Indicator	<u>4.1</u>	<u>4.5</u>	<u>5.0</u>	<u>5.0</u>	<u>4.9</u>
Numerator	<u>1,941</u>	<u>2,183</u>	<u>2,471</u>	<u>2,567</u>	<u>2,493</u>
Denominator	<u>474,823</u>	<u>484,264</u>	<u>496,192</u>	<u>511,628</u>	<u>510,434</u>

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Final

Field Level Notes**1. Section Number:** Form20_Health Status Indicator #05B

Field Name: HSI05B

Row Name:

Column Name:

Year: 2009

Field Note:

Data reported are the most recent data available.

Numerator: Bureau of Communicable Disease Control, Utah Department of Health, 2009

Denominator: IBIS Population estimates for 2009

2. Section Number: Form20_Health Status Indicator #05B

Field Name: HSI05B

Row Name:

Column Name:

Year: 2008

Field Note:

Numerator: Bureau of Communicable Disease Control, Utah Department of Health, 2008.

Denominator: IBIS Population estimates for 2008.

3. Section Number: Form20_Health Status Indicator #05B

Field Name: HSI05B

Row Name:

Column Name:

Year: 2007

Field Note:

Numerator: Bureau of Communicable Disease Control, Utah Department of Health, 2007

Denominator: IBIS Population estimates for 2008.

FORM 21
HEALTH STATUS INDICATORS
DEMOGRAPHIC DATA
STATE: UT

HSI #06A - Demographics (Total Population) *Infants and children aged 0 through 24 years enumerated by sub-populations of age group and race. (Demographics)*

For both parts A and B: Reporting Year: 2008 Is this data from a State Projection? Yes Is this data final or provisional? Final

CATEGORY TOTAL POPULATION BY RACE	Total All Races	White	Black or African American	American Indian or Native Alaskan	Asian	Native Hawaiian or Other Pacific Islander	More than one race reported	Other and Unknown
Infants 0 to 1	55,605	51,573	570	735	1,054	828	0	845
Children 1 through 4	213,311	191,534	4,358	3,645	3,916	1,548	8,310	0
Children 5 through 9	240,628	217,950	4,593	3,902	3,998	2,317	7,868	0
Children 10 through 14	213,268	194,732	3,786	3,263	3,315	2,040	6,132	0
Children 15 through 19	213,463	195,830	3,339	3,870	3,516	2,033	4,875	0
Children 20 through 24	242,945	226,410	2,845	3,530	4,262	1,970	3,928	0
Children 0 through 24	1,179,220	1,078,029	19,491	18,945	20,061	10,736	31,113	845

HSI #06B - Demographics (Total Population) *Infants and children aged 0 through 24 years enumerated by sub-populations of age group and ethnicity. (Demographics)*

CATEGORY TOTAL POPULATION BY HISPANIC ETHNICITY	Total NOT Hispanic or Latino	Total Hispanic or Latino	Ethnicity Not Reported
Infants 0 to 1	45,761	9,493	351
Children 1 through 4	176,225	37,086	0
Children 5 through 9	201,195	39,433	0
Children 10 through 14	181,896	31,372	0
Children 15 through 19	187,329	26,134	0
Children 20 through 24	218,702	24,243	0
Children 0 through 24	1,011,108	167,761	351

FORM 21
HEALTH STATUS INDICATORS
DEMOGRAPHIC DATA
STATE: UT

HSI #07A - Demographics (Total live births) *Live births to women (of all ages) enumerated by maternal age and race. (Demographics)*

For both parts A and B: Reporting Year: 2008 Is this data from a State Projection? No Is this data final or provisional? Final

CATEGORY TOTAL LIVE BIRTHS BY RACE	Total All Races	White	Black or African American	American Indian or Native Alaskan	Asian	Native Hawaiian or Other Pacific Islander	More than one race reported	Other and Unknown
Women < 15	32	29	1	2	0	0	0	0
Women 15 through 17	1,104	1,016	23	35	10	12	0	8
Women 18 through 19	2,686	2,376	42	72	31	48	0	117
Women 20 through 34	46,639	43,436	453	571	809	684	0	686
Women 35 or older	5,144	4,716	51	55	204	84	0	34
Women of all ages	55,605	51,573	570	735	1,054	828	0	845

HSI #07B - Demographics (Total live births) *Live births to women (of all ages) enumerated by maternal age and ethnicity. (Demographics)*

CATEGORY TOTAL LIVE BIRTHS BY HISPANIC ETHNICITY	Total NOT Hispanic or Latino	Total Hispanic or Latino	Ethnicity Not Reported
Women < 15	12	20	0
Women 15 through 17	540	572	10
Women 18 through 19	1,747	852	24
Women 20 through 34	39,252	7,094	266
Women 35 or older	4,210	955	51
Women of all ages	45,761	9,493	351

FORM 21
HEALTH STATUS INDICATORS
DEMOGRAPHIC DATA
STATE: UT

HSI #08A - Demographics (Total deaths) Deaths of Infants and children aged 0 through 24 years enumerated by age subgroup and race. (Demographics)

For both parts A and B: Reporting Year: 2008 Is this data from a State Projection? No Is this data final or provisional? Final

CATEGORY TOTAL DEATHS BY RACE	Total All Races	White	Black or African American	American Indian or Native Alaskan	Asian	Native Hawaiian or Other Pacific Islander	More than one race reported	Other and Unknown
Infants 0 to 1	264	221	3	1	6	4	0	29
Children 1 through 4	57	49	1	1	1	1	0	4
Children 5 through 9	39	30	1	1	1	0	0	6
Children 10 through 14	38	33	0	1	2	1	0	1
Children 15 through 19	105	94	3	6	1	0	0	1
Children 20 through 24	172	148	1	5	3	2	0	13
Children 0 through 24	675	575	9	15	14	8	0	54

HSI #08B - Demographics (Total deaths) Deaths of Infants and children aged 0 through 24 years enumerated by age subgroup and ethnicity. (Demographics)

CATEGORY TOTAL DEATHS BY HISPANIC ETHNICITY	Total NOT Hispanic or Latino	Total Hispanic or Latino	Ethnicity Not Reported
Infants 0 to 1	195	54	13
Children 1 through 4	49	8	0
Children 5 through 9	31	8	0
Children 10 through 14	32	6	0
Children 15 through 19	93	12	0
Children 20 through 24	151	21	0
Children 0 through 24	551	109	13

FORM 21
HEALTH STATUS INDICATORS
DEMOGRAPHIC DATA
STATE: UT

HSI #09A - Demographics (Miscellaneous Data) *Infants and children aged 0 through 19 years in miscellaneous situations or enrolled in various State programs enumerated by race. (Demographics)*

Is this data final or provisional? Final

CATEGORY Miscellaneous Data BY RACE	Total All Races	White	Black or African American	American Indian or Native Alaskan	Asian	Native Hawaiian or Other Pacific Islander	More than one race reported	Other and Unknown	Specific Reporting Year
All children 0 through 19	936,275	851,619	16,646	15,415	15,799	8,766	28,030	0	2008
Percent in household headed by single parent	100.0	92.9	1.3	1.4	2.0	0.8	1.7	0.0	2008
Percent in TANF (Grant) families	100.0	67.0	4.8	4.1	1.3	0.7	0.1	22.0	2008
Number enrolled in Medicaid	194,038	135,827	2,911	1,746	3,105	2,134	0	48,315	2008
Number enrolled in SCHIP	46,588	44,359	435	834	650	204	0	106	2008
Number living in foster home care	2,818	2,397	193	153	25	33	7	10	2009
Number enrolled in food stamp program	254,361	221,583	8,461	9,611	6,149	3,194	0	5,363	2009
Number enrolled in WIC	78,082	70,518	2,009	2,060	1,529	1,966	0	0	2009
Rate (per 100,000) of juvenile crime arrests	8,758.6	8,781.7	18,755.8	8,437.2	10,447.2	10,447.2	0.0	0.0	2009
Percentage of high school drop-outs (grade 9 through 12)	3.3	2.6	4.6	7.1	2.0	3.3	0.0	0.0	2009

HSI #09B - Demographics (Miscellaneous Data) *Infants and children aged 0 through 19 years in miscellaneous situations or enrolled in various State programs enumerated by ethnicity. (Demographics)*

CATEGORY Miscellaneous Data BY HISPANIC ETHNICITY	Total NOT Hispanic or Latino	Total Hispanic or Latino	Ethnicity Not Reported	Specific Reporting Year
All children 0 through 19	792,757	134,518	0	2008
Percent in household headed by single parent	88.0	22.0	0.0	2008
Percent in TANF (Grant) families	88.0	22.0	0.0	2008
Number enrolled in Medicaid	136,021	58,017	0	2009
Number enrolled in SCHIP	35,677	10,911	0	2008
Number living in foster home care	2,231	587	0	2009
Number enrolled in food stamp program	229,787	24,574	0	2009
Number enrolled in WIC	47,004	31,036	0	2009
Rate (per 100,000) of juvenile crime arrests	7,572.7	16,370.6	0.0	2009
Percentage of high school drop-outs (grade 9 through 12)	3.3	6.9	0.0	2009

FORM 21
HEALTH STATUS INDICATORS
DEMOGRAPHIC DATA
STATE: UT

HSI #10 - Demographics (Geographic Living Area) *Geographic living area for all resident children aged 0 through 19 years old. (Demographics)*

Reporting Year: 2008 Is this data from a State Projection? Yes Is this data final or provisional? Final

GEOGRAPHIC LIVING AREAS	TOTAL
Living in metropolitan areas	<u>716,042</u>
Living in urban areas	<u>853,381</u>
Living in rural areas	<u>41,132</u>
Living in frontier areas	<u>41,762</u>
Total - all children 0 through 19	<u>936,275</u>

Note:

The Total will be determined by adding reported numbers for urban, rural and frontier areas.

FORM 21
HEALTH STATUS INDICATORS
DEMOGRAPHIC DATA
STATE: UT

HSI #11 - Demographics (Poverty Levels) *Percent of the State population at various levels of the federal poverty level. (Demographics)*

Reporting Year: 2008 Is this data from a State Projection? Yes Is this data final or provisional? Final

POVERTY LEVELS	TOTAL
Total Population	2,757,779.0
Percent Below: 50% of poverty	2.3
100% of poverty	9.0
200% of poverty	30.7

FORM 21
HEALTH STATUS INDICATORS
DEMOGRAPHIC DATA
STATE: UT

HSI #12 - Demographics (Poverty Levels) *Percent of the State population aged 0 through 19 at various levels of the federal poverty level. (Demographics)*

Reporting Year: 2008 Is this data from a State Projection? Yes Is this data final or provisional? Final

POVERTY LEVELS	TOTAL
Children 0 through 19 years old	936,275.0
Percent Below: 50% of poverty	2.9
100% of poverty	11.2
200% of poverty	37.2

FORM NOTES FOR FORM 21

2008 data from IBIS Population Estimates Query Module Race and Ethnicity. 2008 Vital Records Birth Data.

FIELD LEVEL NOTES

1. **Section Number:** Form21_Indicator 09A
Field Name: HSIRace_Children
Row Name: All children 0 through 19
Column Name:
Year: 2011
Field Note:
2008 data from IBIS Race / ethnicity Query Module
2. **Section Number:** Form21_Indicator 09A
Field Name: HSIRace_SingleParentPercent
Row Name: Percent in household headed by single parent
Column Name:
Year: 2011
Field Note:
2008 Data from U.S. Census, Race proportions based on IBIS 2008 Race / ethnicity Query Module
3. **Section Number:** Form21_Indicator 09A
Field Name: HSIRace_TANFPercent
Row Name: Percent in TANF (Grant) families
Column Name:
Year: 2011
Field Note:
2008 data from the Administration for Children and families website, Characteristics and Financial Circumstances of TANF Recipients FY2008 tables 8
4. **Section Number:** Form21_Indicator 09A
Field Name: HSIRace_MedicaidNo
Row Name: Number enrolled in Medicaid
Column Name:
Year: 2011
Field Note:
2009 data from the 416 (0-20) report. Race / ethnicity proportions from the 2009 MCH Service Report (1-21) Difference is in the unknown category
5. **Section Number:** Form21_Indicator 09A
Field Name: HSIRace_SCHIPNo
Row Name: Number enrolled in SCHIP
Column Name:
Year: 2011
Field Note:
2008 data from UDOH CHIP.
6. **Section Number:** Form21_Indicator 09A
Field Name: HSIRace_FoodStampNo
Row Name: Number enrolled in food stamp program
Column Name:
Year: 2011
Field Note:
2010 data from DHS, Current Count Data
7. **Section Number:** Form21_Indicator 09A
Field Name: HSIRace_WICNo
Row Name: Number enrolled in WIC
Column Name:
Year: 2011
Field Note:
2010 data from UDOH WIC Program REPORT 1003.
8. **Section Number:** Form21_Indicator 09A
Field Name: HSIRace_JuvenileCrimeRate
Row Name: Rate (per 100,000) of juvenile crime arrests
Column Name:
Year: 2011
Field Note:
2008 data from UBCI, Proportions based on IBIS Race / ethnicity Query Module
9. **Section Number:** Form21_Indicator 09A
Field Name: HSIRace_DropOutPercent
Row Name: Percentage of high school drop-outs (grade 9 through 12)
Column Name:
Year: 2011
Field Note:
2009 data from USOE Data Assessment and Accountability, Single year Drop-out Rates
10. **Section Number:** Form21_Indicator 09B
Field Name: HSIEthnicity_Children
Row Name: All children 0 through 19
Column Name:
Year: 2011
Field Note:
See 9a
11. **Section Number:** Form21_Indicator 09B
Field Name: HSIEthnicity_SingleParentPercent
Row Name: Percent in household headed by single parent
Column Name:
Year: 2011
Field Note:
See 9a
12. **Section Number:** Form21_Indicator 09B
Field Name: HSIEthnicity_TANFPercent
Row Name: Percent in TANF (Grant) families

Column Name:

Year: 2011

Field Note:

See 9a

13. Section Number: Form21_Indicator 09B

Field Name: HSIEthnicity_MedicaidNo

Row Name: Number enrolled in Medicaid

Column Name:

Year: 2011

Field Note:

See 9a

14. Section Number: Form21_Indicator 09B

Field Name: HSIEthnicity_SCHIPNo

Row Name: Number enrolled in SCHIP

Column Name:

Year: 2011

Field Note:

See 9a

15. Section Number: Form21_Indicator 09B

Field Name: HSIEthnicity_FoodStampNo

Row Name: Number enrolled in food stamp program

Column Name:

Year: 2011

Field Note:

See 9a

16. Section Number: Form21_Indicator 09B

Field Name: HSIEthnicity_WICNo

Row Name: Number enrolled in WIC

Column Name:

Year: 2011

Field Note:

See 9a

17. Section Number: Form21_Indicator 09B

Field Name: HSIEthnicity_JuvenileCrimeRate

Row Name: Rate (per 100,000) of juvenile crime arrests

Column Name:

Year: 2011

Field Note:

See 9a

18. Section Number: Form21_Indicator 09B

Field Name: HSIEthnicity_DropOutPercent

Row Name: Percentage of high school drop-outs (grade 9 through 12)

Column Name:

Year: 2011

Field Note:

See 9a

19. Section Number: Form21_Indicator 09A

Field Name: HSIRace_FosterCare

Row Name: Number living in foster home care

Column Name:

Year: 2011

Field Note:

2010 data from DCFS, March 2009 to March 2010

20. Section Number: Form21_Indicator 09B

Field Name: HSIEthnicity_FosterCare

Row Name: Number living in foster home care

Column Name:

Year: 2011

Field Note:

See 9a

FORM 11
TRACKING PERFORMANCE MEASURES
[SECS 485 (2)(2)(B)(iii) AND 486 (A)(2)(A)(iii)]
STATE: UT

Form Level Notes for Form 11

None

STATE PERFORMANCE MEASURE # 1 - NEW FOR NEEDS ASSESSMENT CYCLE 2011-2015

Percent of women of reproductive age (18-44 years) who report that they take a multivitamin pill or supplement containing at least 400mcg of folic acid daily.

	<u>Annual Objective and Performance Data</u>				
	2005	2006	2007	2008	2009
Annual Performance Objective	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Annual Indicator	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Numerator	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Denominator	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Data Source	<input type="text"/>				
Is the Data Provisional or Final?	<input type="text"/>				

	<u>Annual Objective and Performance Data</u>				
	2010	2011	2012	2013	2014
Annual Performance Objective	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Annual Indicator	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Numerator	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Denominator	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

While you may enter preliminary objectives for State Performance Measures for the Needs Assessment Period 2011-2015, this is not required until next year.

Field Level Notes

None

STATE PERFORMANCE MEASURE # 2 - NEW FOR NEEDS ASSESSMENT CYCLE 2011-2015

Reduce the percentage of Primary Cesarean Section Deliveries among Low Risk women giving birth for the first time.

	<u>Annual Objective and Performance Data</u>				
	2005	2006	2007	2008	2009
Annual Performance Objective	_____	_____	_____	_____	_____
Annual Indicator	_____	_____	_____	_____	_____
Numerator	_____	_____	_____	_____	_____
Denominator	_____	_____	_____	_____	_____
Data Source					
Is the Data Provisional or Final?					

	<u>Annual Objective and Performance Data</u>				
	2010	2011	2012	2013	2014
Annual Performance Objective	_____	_____	_____	_____	_____
Annual Indicator					
Numerator	While you may enter preliminary objectives for State Performance Measures for the Needs Assessment Period 2011-2015, this is not required until next year.				
Denominator					

Field Level Notes

None

STATE PERFORMANCE MEASURE # 3 - NEW FOR NEEDS ASSESSMENT CYCLE 2011-2015

Reduce the percentage of live births born before 37 completed weeks gestation.

	<u>Annual Objective and Performance Data</u>				
	2005	2006	2007	2008	2009
Annual Performance Objective	_____	_____	_____	_____	_____
Annual Indicator	_____	_____	_____	_____	_____
Numerator	_____	_____	_____	_____	_____
Denominator	_____	_____	_____	_____	_____
Data Source					
Is the Data Provisional or Final?					

	<u>Annual Objective and Performance Data</u>				
	2010	2011	2012	2013	2014
Annual Performance Objective	_____	_____	_____	_____	_____
Annual Indicator					
Numerator					
Denominator					

While you may enter preliminary objectives for State Performance Measures for the Needs Assessment Period 2011-2015, this is not required until next year.

Field Level Notes

None

STATE PERFORMANCE MEASURE # 4 - NEW FOR NEEDS ASSESSMENT CYCLE 2011-2015

Increase the percentage of Medicaid eligible children (1-5) receiving any dental service.

<u>Annual Objective and Performance Data</u>					
	2005	2006	2007	2008	2009
Annual Performance Objective					
Annual Indicator					
Numerator					
Denominator					
Data Source					
Is the Data Provisional or Final?					

<u>Annual Objective and Performance Data</u>					
	2010	2011	2012	2013	2014
Annual Performance Objective					
Annual Indicator					
Numerator					
Denominator					

While you may enter preliminary objectives for State Performance Measures for the Needs Assessment Period 2011-2015, this is not required until next year.

Field Level Notes

None

STATE PERFORMANCE MEASURE # 5 - NEW FOR NEEDS ASSESSMENT CYCLE 2011-2015

Increase the percentage of primary care providers/medical homes that conduct routine age-specific developmental screenings in their practice.

	<u>Annual Objective and Performance Data</u>				
	2005	2006	2007	2008	2009
Annual Performance Objective	_____	_____	_____	_____	_____
Annual Indicator	_____	_____	_____	_____	_____
Numerator	_____	_____	_____	_____	_____
Denominator	_____	_____	_____	_____	_____
Data Source					
Is the Data Provisional or Final?					

	<u>Annual Objective and Performance Data</u>				
	2010	2011	2012	2013	2014
Annual Performance Objective	_____	_____	_____	_____	_____
Annual Indicator					
Numerator					
Denominator					

While you may enter preliminary objectives for State Performance Measures for the Needs Assessment Period 2011-2015, this is not required until next year.

Field Level Notes

None

STATE PERFORMANCE MEASURE # 6 - NEW FOR NEEDS ASSESSMENT CYCLE 2011-2015

Decrease percentage of students who smoked cigarettes; smoked cigars, cigarillos, or little cigars; or used chewing tobacco, snuff, or dip on at least 1 day during the 30 days before the survey.

	<u>Annual Objective and Performance Data</u>				
	2005	2006	2007	2008	2009
Annual Performance Objective	_____	_____	_____	_____	_____
Annual Indicator	_____	_____	_____	_____	_____
Numerator	_____	_____	_____	_____	_____
Denominator	_____	_____	_____	_____	_____
Data Source					
Is the Data Provisional or Final?					

	<u>Annual Objective and Performance Data</u>				
	2010	2011	2012	2013	2014
Annual Performance Objective	_____	_____	_____	_____	_____
Annual Indicator					
Numerator					
Denominator					

While you may enter preliminary objectives for State Performance Measures for the Needs Assessment Period 2011-2015, this is not required until next year.

Field Level Notes

None

STATE PERFORMANCE MEASURE # 7 - NEW FOR NEEDS ASSESSMENT CYCLE 2011-2015

The percent of youth during the last 12 months who feel so sad or hopeless almost every day for two weeks or more in a row that they stopped doing usual activities.

Annual Objective and Performance Data					
	2005	2006	2007	2008	2009
Annual Performance Objective		28.2	28	25.9	25.9
Annual Indicator	28.2	28.2	25.9	26.1	26.1
Numerator	434	434	499	398	398
Denominator	1,540	1,540	1,926	1,522	1,522
Data Source				See footnote for source	See footnote for source
Is the Data Provisional or Final?					

<u>Annual Objective and Performance Data</u>					
	2010	2011	2012	2013	2014
Annual Performance Objective	<u>25.5</u>	<u>25.5</u>	<u>25</u>	<u>25</u>	<u>25</u>
Annual Indicator	While you may enter preliminary objectives for State Performance Measures for the Needs Assessment Period 2011-2015, this is not required until next year.				
Numerator					
Denominator					

While you may enter preliminary objectives for State Performance Measures for the Needs Assessment Period 2011-2015, this is not required until next year.

Field Level Notes**1. Section Number:** Form11_State Performance Measure #7**Field Name:** SM7**Row Name:****Column Name:****Year:** 2009**Field Note:**

Numerator: YRBS, 2009

Denominator: YRBS, 2009

2. Section Number: Form11_State Performance Measure #7**Field Name:** SM7**Row Name:****Column Name:****Year:** 2008**Field Note:**

Numerator: YRBS, 2007.

Denominator: YRBS, 2007.

3. Section Number: Form11_State Performance Measure #7**Field Name:** SM7**Row Name:****Column Name:****Year:** 2007**Field Note:**

Numerator: YRBS, 2007.

Denominator: YRBS, 2007.

STATE PERFORMANCE MEASURE # 8 - NEW FOR NEEDS ASSESSMENT CYCLE 2011-2015

Percentage of students who were physically active for a total of at least 60 minutes per day on five or more of the past 7 days.

	<u>Annual Objective and Performance Data</u>				
	2005	2006	2007	2008	2009
Annual Performance Objective	_____	_____	_____	_____	_____
Annual Indicator	_____	_____	_____	_____	_____
Numerator	_____	_____	_____	_____	_____
Denominator	_____	_____	_____	_____	_____
Data Source					
Is the Data Provisional or Final?					

	<u>Annual Objective and Performance Data</u>				
	2010	2011	2012	2013	2014
Annual Performance Objective	_____	_____	_____	_____	_____
Annual Indicator					
Numerator					
Denominator					

While you may enter preliminary objectives for State Performance Measures for the Needs Assessment Period 2011-2015, this is not required until next year.

Field Level Notes

None

STATE PERFORMANCE MEASURE # 9 - NEW FOR NEEDS ASSESSMENT CYCLE 2011-2015

The percent of children with special health care needs in the rural areas of the state receiving direct clinical services through the state CSHCN program.

	<u>Annual Objective and Performance Data</u>				
	2005	2006	2007	2008	2009
Annual Performance Objective	13	12	12	12	12
Annual Indicator	11.9	11.5	11.1	10.6	10.4
Numerator	2,493	2,403	2,371	2,333	2,305
Denominator	20,871	20,821	21,362	21,978	22,080
Data Source				See footnote for source	See footnote for source
Is the Data Provisional or Final?					

	<u>Annual Objective and Performance Data</u>				
	2010	2011	2012	2013	2014
Annual Performance Objective	11	11	12	12	13
Annual Indicator					
Numerator					
Denominator					

While you may enter preliminary objectives for State Performance Measures for the Needs Assessment Period 2011-2015, this is not required until next year.

Field Level Notes**1. Section Number:** Form11_State Performance Measure #9**Field Name:** SM9**Row Name:****Column Name:****Year:** 2009**Field Note:**

Numerator: The number of children served in the rural area based on the Mega West billing system.

Denominator: Estimated proportion of CSHCN children in the rural areas based on SLAITS 2005, 11.0% estimate.

2. Section Number: Form11_State Performance Measure #9**Field Name:** SM9**Row Name:****Column Name:****Year:** 2008**Field Note:**

Numerator: The number of children served in the rural area based on the Mega West billing system. 2008

Denominator: Estimated proportion of CSHCN children in the rural areas based on SLAITS 2005, 11.0% estimate.

3. Section Number: Form11_State Performance Measure #9**Field Name:** SM9**Row Name:****Column Name:****Year:** 2007**Field Note:**

Numerator: The number of children served in the rural area based on the Mega West billing system. 2007

Denominator: Estimated proportion of CSHCN children in the rural areas based on SLAITS 2005, 11.0% estimate.

STATE PERFORMANCE MEASURE # 10 - NEW FOR NEEDS ASSESSMENT CYCLE 2011-2015

Increase the percentage of children (birth -17) eligible for Medicaid DM who are eligible for SSI.

	<u>Annual Objective and Performance Data</u>				
	2005	2006	2007	2008	2009
Annual Performance Objective	_____	_____	_____	_____	_____
Annual Indicator	_____	_____	_____	_____	_____
Numerator	_____	_____	_____	_____	_____
Denominator	_____	_____	_____	_____	_____
Data Source					
Is the Data Provisional or Final?					

	<u>Annual Objective and Performance Data</u>				
	2010	2011	2012	2013	2014
Annual Performance Objective	_____	_____	_____	_____	_____
Annual Indicator					
Numerator					
Denominator					

While you may enter preliminary objectives for State Performance Measures for the Needs Assessment Period 2011-2015, this is not required until next year.

Field Level Notes

None

FORM 12
TRACKING HEALTH OUTCOME MEASURES
[SECS 505 (A)(2)(B)(iii) AND 506 (A)(2)(A)(iii)]
STATE: UT

Form Level Notes for Form 12

None

STATE OUTCOME MEASURE # 1 - NEW FOR NEEDS ASSESSMENT CYCLE 2011-2015

Reduce the maternal mortality rate per 100,000 live births.

<u>Annual Objective and Performance Data</u>					
	2005	2006	2007	2008	2009
Annual Performance Objective	17	16	16	15	16
Annual Indicator	7.8	16.8	20.0	18.0	18.0
Numerator	4	9	11	10	10
Denominator	51,517	53,475	55,063	55,605	55,605
Data Source				See footnote for source	See footnote for source
Is the Data Provisional or Final?				Final	Provisional

<u>Annual Objective and Performance Data</u>					
	2010	2011	2012	2013	2014
Annual Performance Objective	15	15	14	14	
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Field Level Notes

- Section Number:** Form12_State Outcome Measure 1
Field Name: SO1
Row Name:
Column Name:
Year: 2009
Field Note:
 The rate is computed based on the women who die within 12 months of completion of pregnancy. Maternal Mortality Review Program. 2008
- Section Number:** Form12_State Outcome Measure 1
Field Name: SO1
Row Name:
Column Name:
Year: 2008
Field Note:
 The rate is computed based on the women who die within 12 months of completion of pregnancy. Maternal Mortality Review Program. 2008
- Section Number:** Form12_State Outcome Measure 1
Field Name: SO1
Row Name:
Column Name:
Year: 2007
Field Note:
 The rate is computed based on the women who die within 12 months of completion of pregnancy. Maternal Mortality Review Program. 2007

STATE OUTCOME MEASURE # 2 - NEW FOR NEEDS ASSESSMENT CYCLE 2011-2015

Reduce fetal mortality rate per 1000 live births and fetal deaths.

	Annual Objective and Performance Data				
	2005	2006	2007	2008	2009
Annual Performance Objective					
Annual Indicator					
Numerator					
Denominator					
Data Source					
Is the Data Provisional or Final?					

	Annual Objective and Performance Data				
	2010	2011	2012	2013	2014
Annual Performance Objective					
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Field Level Notes

None

FORM 16
STATE PERFORMANCE AND OUTCOME MEASURE DETAIL SHEET
STATE: UT

SP(New for Needs Assessment cycle 2011-2015) # 1

PERFORMANCE MEASURE:	Percent of women of reproductive age (18-44 years) who report that they take a multivitamin pill or supplement containing at least 400mcg of folic acid daily.
STATUS:	Active
GOAL	Increase the percentage of women of childbearing age taking multivitamins with optimum level of folic acid
DEFINITION	<p>Percent of women of reproductive age (18-44 years) who report that they take a multivitamin pill or supplement containing at least 400mcg of folic acid daily.</p> <p>Numerator: Number of women ages 18-44 years surveyed who report taking a multivitamin or supplement with 400mcg of folic acid daily.</p> <p>Denominator: Total number of women ages 18-44 years surveyed.</p> <p>Units: 100 Text: Percent</p>
HEALTHY PEOPLE 2010 OBJECTIVE	<p>16-16a Consumption of at least 400 mcg of folic acid each day from fortified foods or dietary supplements by nonpregnant women aged 15-44.</p> <p>16-15 Reduce the occurrence of spina bifida and other neural tube defects</p>
DATA SOURCES AND DATA ISSUES	Utah Behavioral Risk Factor Surveillance System (BRFSS). The folic acid module is generally conducted every other year.
SIGNIFICANCE	The U. S. Public Health Service and CDC recommend that all women of childbearing age consume 0.4 mg (400 micrograms) of folic acid daily to prevent two common and serious birth defects, spina bifida and anencephaly. That recommendation applies to any woman of childbearing age, even if she's not trying to conceive, since many pregnancies aren't planned. CDC estimates that 50% to 70% of these birth defects could be prevented if this recommendation were followed before conception and during early pregnancy (the periconceptional period).

PERFORMANCE MEASURE:	Reduce the percentage of Primary Cesarean Section Deliveries among Low Risk women giving birth for the first time.
STATUS:	Active
GOAL	Reduce the percentage of Primary Cesarean Section Deliveries among Low Risk women giving birth for the first time.
DEFINITION	<p>Reduce the percentage of Primary Cesarean Section Deliveries among Low Risk women giving birth for the first time.</p> <p>Numerator: Number of births delivered by cesarean section to low-risk females giving birth for the first time.</p> <p>Denominator: Number of live births to low-risk females giving birth for the first time.</p> <p>Units: 100 Text: Percent</p>
HEALTHY PEOPLE 2010 OBJECTIVE	<p>16-9</p> <p>Reduce cesarean births among low risk (full-term, singleton, vertex presentation) women.</p>
DATA SOURCES AND DATA ISSUES	Utah Vital Statistics Birth Certificate data
SIGNIFICANCE	<p>In 2006, nearly one-third (31%) of all children in the U.S. were born by Cesarean delivery. This represents a 50% increase over the past decade, from 20.7% in 1996. The increases are present in all age groups and for all races and ethnic origins, without identified concurrent sources of increased obstetrical risk. The increase in Cesarean delivery is an issue of importance for all women, but even more so for first time mothers (primigravidas), as the trend is increasingly to schedule repeat Cesareans for all subsequent births, once a woman has had one Cesarean birth. This trend has implications not only for a woman's entire reproductive life, but also for infants and the entire health care system. Since a Cesarean delivery entails major surgery for the mother, the following complications may occur (and occur often at a greater rate than for vaginal delivery): postpartum hemorrhage, infection, anesthetic complications, placental problems in subsequent pregnancies (including placenta previa and accreta), postpartum depression, and increased risk of surgical complications in the presence of maternal obesity. Effects of Cesarean delivery on the newborn may include difficulty with initiation of breastfeeding, prematurity, lacerations, and respiratory problems. Both mother and infant will experience longer and more costly hospital stays than after the normal vaginal delivery.</p>

PERFORMANCE MEASURE: Reduce the percentage of live births born before 37 completed weeks gestation.

STATUS: Active

GOAL Reduce the percentage of live births born before 37 completed weeks gestation

DEFINITION Reduce the percentage of live births born before 37 completed weeks gestation

Numerator:
Number of live births born before 37 completed weeks gestation

Denominator:
Number of live births

Units: 100 **Text:** Percent

HEALTHY PEOPLE 2010 OBJECTIVE 16-11a
Reduce the percent of live births born before 37 completed weeks gestation

DATA SOURCES AND DATA ISSUES Utah Vital Statistics Birth Certificate data

SIGNIFICANCE Preterm birth is the leading cause of perinatal death in otherwise normal newborns. Babies born preterm also have increased risks for long term morbidities and often require intensive care after birth. Average hospital stays for preterm infants without complications are three times longer than a term infant, and for a preterm birth with complications, hospital stays are over eight times longer. The March of Dimes estimates that each preterm birth carries a cost of \$51,600 for medical care, early intervention services, and special education.

PERFORMANCE MEASURE:

Increase the percentage of Medicaid eligible children (1-5) receiving any dental service.

STATUS:

Active

GOAL

Improve the oral health of children (1-5) through increased access and utilization of dental services.

DEFINITION

Increase the percentage of Medicaid eligible children (1-5) receiving any dental service.

Numerator:

Number of Medicaid eligible children ages 1 – 5 years who received any dental service during the fiscal year

Denominator:

Total number of Medicaid eligible children ages 1 – 5 years during the fiscal year

Units: 100 **Text:** Percent**HEALTHY PEOPLE 2010 OBJECTIVE**

21-12

Increase the proportion of low-income children and adolescents who received dental services

DATA SOURCES AND DATA ISSUES

Medicaid Federal fiscal year Annual Report entitled as "Form CMS-416: Annual EPSDT Participation Report"

SIGNIFICANCE

Oral health is an important component of overall health and well-being. Regular dental visits provide an opportunity for early diagnosis, prevention and treatment of oral disease and conditions. AAP recommends that children as early as age one needs to be examined and receive dental assessments. In an effort to improve oral health it is imperative that we target interventions at preventing dental diseases among high-risk children. Even though children enrolled in Medicaid are eligible for dental services, many are unable to receive services due to lack of Medicaid dental providers, Medicaid low reimbursement rate for dentists, and lack of knowledge among parents about service availability. A number of state strategies have been undertaken to address such problems.

PERFORMANCE MEASURE:	Increase the percentage of primary care providers/medical homes that conduct routine age-specific developmental screenings in their practice.
STATUS:	Active
GOAL	Increase early and appropriate developmental screening for all Utah children (birth – 5).
DEFINITION	<p>Increase the percentage of primary care providers/medical homes that conduct routine age-specific developmental screenings in their practice</p> <p>Numerator: Number of primary care providers who report conducting routine developmental screenings</p> <p>Denominator: Total number of primary care providers respond to the survey</p> <p>Units: 100 Text: Percent</p>

HEALTHY PEOPLE 2010 OBJECTIVE

DATA SOURCES AND DATA ISSUES	State is planning to develop a new survey to collect the base line data for FY11. Additionally, the survey will be conducted every other year.
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SIGNIFICANCE	The AAP recommends developmental screening using formal, validated tools at 9, 18, and 30 months of age or whenever a parent or provider concern is expressed. In addition, the AAP recommends screening for ASD at the age of 18 and 24 months of age or whenever a parent or provider concern is expressed. Developmental screening should be performed within the medical home. Standardized developmental screening tests, such as the ASQ, ASQ-SE, and the M-CHAT, are readily available and should be implemented as a routine part of well child checks. Timely, standardized developmental screening implementation in all medical homes will result in earlier diagnosis and appropriate intervention/therapy for children in Utah. This will result in improved outcome for these children.
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PERFORMANCE MEASURE:	Decrease percentage of students who smoked cigarettes; smoked cigars, cigarillos, or little cigars; or used chewing tobacco, snuff, or dip on at least 1 day during the 30 days before the survey.
STATUS:	Active
GOAL	Decrease the incidence of tobacco use and the associated health risks among adolescents
DEFINITION	<p>Decrease percentage of students who smoked cigarettes; smoked cigars, cigarillos, or little cigars; or used chewing tobacco, snuff, or dip on at least 1 day during the 30 days before the survey</p> <p>Numerator: The number of students in grades 9-12 that report tobacco use in the past 30 days</p> <p>Denominator: The total number of students in grades 9-12 who were surveyed</p> <p>Units: 100 Text: Percent</p>
HEALTHY PEOPLE 2010 OBJECTIVE	<p>27-2</p> <p>Reduce tobacco use among adolescents.</p>
DATA SOURCES AND DATA ISSUES	Utah Youth Risk Behavior Survey (YRBS)
SIGNIFICANCE	Tobacco use remains the leading cause of preventable illness and death in the United States. Several studies have linked tobacco and the use of illicit drugs. Classifying nicotine as a gateway drug means that scientists believe people who use tobacco are more likely to experiment with other drugs. Tobacco use in adolescence was found to be associated with a range of health-compromising behaviors, including being involved in fights, carrying weapons, and engaging in higher-risk sexual behavior. Use of smokeless tobacco causes serious oral health problems (including cancer of the mouth and gum, periodontitis, and tooth loss). Since nearly all adult smokers begin smoking during adolescence, preventing youth from starting to use tobacco products is expected to result in a substantial decrease in tobacco-related disease and death.

PERFORMANCE MEASURE:

The percent of youth during the last 12 months who feel so sad or hopeless almost every day for two weeks or more in a row that they stopped doing usual activities.

STATUS:

Active

GOAL

To decrease the number of adolescents who are so depressed that they cannot carry on usual activities.

DEFINITION

The percent of youth during the last 12 months who feel so sad or hopeless almost every day for two weeks or more in a row that they stopped doing usual activities.

Numerator:

Number of students in grades 9-12 who report feeling so sad or hopeless almost every day for two weeks or more that they stopped doing usual activities during the prior 12 months.

Denominator:

Total number of students in grades 9-12 responding to the survey.

Units: 100 **Text:** Percent

HEALTHY PEOPLE 2010 OBJECTIVE

HP 18-7 Increase the proportion of children with mental health problems who receive treatment.

DATA SOURCES AND DATA ISSUES

Utah Youth Risk Behavior Survey (YRBS)

SIGNIFICANCE

The most recent Title V Needs Assessment identifies child mental health problems as a major issue. This measure is meant to provide a method of tracking depression that is related to a variety of mental health issues including suicide, risk-taking behaviors, low-self esteem, child abuse, and treatable mental health diagnoses including bipolar disorder.

PERFORMANCE MEASURE:	Percentage of students who were physically active for a total of at least 60 minutes per day on five or more of the past 7 days.
STATUS:	Active
GOAL	Increase physical activity among adolescents.
DEFINITION	<p>Percentage of students who were physically active doing any kind of physical activity that increased their heart rate and made them breathe hard some of the time for a total of at least 60 minutes per day on five or more of the past 7 days</p> <p>Numerator: The number of students in grades 9 -12 who report being physically active for a total of at least 60 minutes a day for 5 or more days in the last 7 days</p> <p>Denominator: The number of students in grades 9 -12 responding to the survey</p> <p>Units: 100 Text: Percent</p>
HEALTHY PEOPLE 2010 OBJECTIVE	<p>19-3</p> <p>Reduce the proportion of children and adolescents who are overweight or obese.</p>
DATA SOURCES AND DATA ISSUES	Utah Youth Risk Behavior Survey (YRBS)
SIGNIFICANCE	Obesity has become a global epidemic and prevention of such health issue is a public health priority. Developing patterns of healthy behavior can reduce the higher BMI and associated health risks. According to the 2009 Youth Risk Behavior Survey (YRBS), 10.5 percent of all Utah public high school students were overweight and 6.4 percent were obese. Since diet and physical activity have been shown to help reduce weight and also to maintain weight, monitoring physical activity levels in adolescents is important.

PERFORMANCE MEASURE:	The percent of children with special health care needs in the rural areas of the state receiving direct clinical services through the state CSHCN program.
STATUS:	Active
GOAL	Increase the percent of children with needed access to specialty care through Children with Special Health Care Needs (CSHCN) clinics in rural areas of Utah.
DEFINITION	<p>Increase the percent of children with needed access to specialty care through Children with Special Health Care Needs (CSHCN) clinics in rural areas of Utah.</p> <p>Numerator: The number of children in the State CSHCN program who receive services in rural Utah counties.</p> <p>Denominator: The estimated number of children with special health care needs who live in rural counties.</p> <p>Units: 100 Text: Percent</p>
HEALTHY PEOPLE 2010 OBJECTIVE	16-23: Increase the proportion of Territories and States that have service systems for CSHCN.
DATA SOURCES AND DATA ISSUES	UDOH CSHCN service data The CSHCN National Survey data for number of children with special health care needs in Utah. The UDOH website for county rural population data. http://ibis.health.utah.gov/home
SIGNIFICANCE	The State CSHCN Program has traditionally provided or financed specialty and subspecialty services to children and youth with special health care need populations when they are not otherwise available. Although there are adequate subspecialty pediatric resources along the Wasatch Front, specialized services are absent or difficult to obtain in rural Utah. By increasing the percentage of children and youth with special health care needs for whom appropriate specialty and subspecialty care is accessible, health outcomes for these children will be improved.

PERFORMANCE MEASURE:

Increase the percentage of children (birth -17) eligible for Medicaid DM who are eligible for SSI.

STATUS:

Active

GOAL

Improve access to Medicaid (Category DM) for eligible children birth-17

DEFINITION

Improve access to Medicaid (Category DM) for eligible children birth-17

Numerator:

Number of children (0-17) receiving Medicaid (Category DM) during specific month (December)

Denominator:

Number of children (0-17) receiving SSI payments during specific month (December)

Units: 100 **Text:** Percent**HEALTHY PEOPLE 2010 OBJECTIVE****DATA SOURCES AND DATA ISSUES**

Medicaid Report: PACMIS MR655 Part D, Utah Cases Served Statewide by Program Type and eREP Report ER-M-MP 650 Statewide Served by Benefit Type, "Number of CHILDREN served by Program combined DWS, DHS and Health". Corresponding data is compared against SSI data. Social Security Report: Social Security Administration, Supplemental Security Record (Characteristic Extract Record format), 100 percent data "Number and percentage distribution of children in Utah receiving federally administered SSI payments, by selected characteristics, December 2009". Report is produced annually for a specified month.

SIGNIFICANCE

Health insurance is essential for CYSHCN, permitting access to diagnostic testing, primary care, specialty care, hospital services, prescription drugs, therapies, mental health services, durable medical equipment and supplies, hearing aids and other health-related services. Access to these services is critical for detecting health problems, preventing the deterioration of physical or mental health, and maximizing a child's potential to learn, play and develop with his or her peers. Many CYSHCN have private insurance but restrictions on the amount or scope of health benefits create unmet needs for many children and youth with special health care needs leaving them particularly vulnerable. Families of CYSHCN who completed a 2010 State survey about challenges, barriers and needs identified health care financing as one of their top priorities. CYSHCN who meet the definition of disability and the income eligibility criteria for SSI should, in most cases, be eligible for the disability category of Medicaid. There are many children and youth with chronic conditions or disabilities who are currently receiving SSI or meet the criteria to receive SSI, who are not enrolled in the Medicaid program. These children and youth require the comprehensive health coverage that Medicaid provides to thrive and survive.

OUTCOME MEASURE:	Reduce the maternal mortality rate per 100,000 live births.
STATUS:	Active
GOAL	Reduce the number of women who die due to pregnancy related causes.
DEFINITION	<p>Reduce the maternal mortality rate per 100,000 live births.</p> <p>Numerator: Number of women of childbearing age who die within 12 months of completion of a pregnancy regardless of duration due to pregnancy or pregnancy related causes.</p> <p>Denominator: Number of live births.</p> <p>Units: 100000 Text: Rate</p>
HEALTHY PEOPLE 2010 OBJECTIVE	16-4 Reduce maternal deaths
DATA SOURCES AND DATA ISSUES	Utah Vital Records, birth certificate, death certificate and fetal death data. Review of death certificates of women of childbearing age with birth and fetal death certificates, review of deaths and classification of causes.
SIGNIFICANCE	Pregnancy and pregnancy related causes of death may be preventable. Identification of the contributing factors may lead to prevention of future deaths, thus sparing children the loss of the mothers.

OUTCOME MEASURE: Reduce fetal mortality rate per 1000 live births and fetal deaths.
STATUS: Active
GOAL Reduce the number of fetal deaths.
DEFINITION Reduce fetal mortality rate per 1000 live births and fetal deaths.
Numerator:
 Number of fetal deaths greater than 20 weeks gestation.
Denominator:
 Live births plus fetal deaths.
Units: 1000 **Text:** Rate

HEALTHY PEOPLE 2010 OBJECTIVE 16-1a.
 Reduce fetal deaths at 20 or more weeks of gestation.
 16-1b.
 Reduce fetal and infant deaths during perinatal period (28 weeks of gestation to 7 days or more after birth).

DATA SOURCES AND DATA ISSUES Utah Vital Records Birth Certificate and Fetal Death Data

SIGNIFICANCE Fetal death is one of the important indicators of a society's perinatal health. Utah's fetal death rate in 2007 was 4.7 per 1,000 live births and fetal deaths. Although this rate has remained relatively stable for the past decade and is considerably lower than the U.S. rate (6.2 per 1,000 in 2004), it falls short of the Healthy People 2010 Target of 4.1/1,000 live births and fetal deaths.

